



Dear Valued NXKEM Customer,

Since acquiring this company on August 1, 2014, I have had the wonderful opportunity to meet some of you in person, talk to more over the phone and hear from some of our trusted sales agents about the value we strive to bring to you, every day as our valued business partner!

To this point, we are very excited about this latest NXKEM Catalog and the value it may bring to you and your organization.

It is filled with many great products!

We hope it helps you identify solutions faster to any of your challenging situations!

Sincerely,

Will Trantham President - NXKEM USA, Inc.

PRODUCT CATEGORY INDEX

CATEGORY NAME	PRODUCT PAGE #'s
ADHESIVES	4-9
CARPET CARE	10-14
CLEANERS	15-35
COATINGS	36-49
DEODORANTS	50-59
DISINFECTANTS	60-64
FLOOR CARE	65-71
GROUNDS	72-79
LUBRICANTS	80-91
PATCHING	92-100
PEST CONTROL	101-106
SEWER & DRAIN	107-115
SKIN CARE	116-122
SPECIALTY	123-126
SOLVENTS	127-135
WIPES	136-140
WINTER	141-143
WATER TREATMENT	144-160

	DDODUCT #	
PRODUCT NAME	PRODUCT #	PAGE #
STICK IT	XA-1000	5
FUSIONBOND	XN-1010-EA	5
	XN-1020-06 & XN-1025-06	
SOLUTION 6	XN-1030-10	6
SOLUTION 1000	XN-10302	6
SOLUTION 30	XN-1035-10 & XN-1040-04	
SOLUTION 1	XN-1045-10 & XN-1050-10	7
SOLUTION 3	XN-1055-10 & XN-1060-10	7
	XN-1065-12	
SOLUTION 2500	XN-1070	
	XN-1080-10	
SOLUTION 10	XN-1085-10	8
SOLUTION 34	XN-1090-10 & XN-1095-10	9
SOLUTION 425	XN-1100-12	9

STICK IT XA-1000 / Aerosol

Heavy Duty Spray Adhesive

STICK IT General Purpose Pressure Sensitive Adhesive is recommended for decorative laminate to particleboard and MDF (medium-density fiberboard) substrates, metals and plywood. This product has an adjustable tip offering the user a webbing type spray pattern that is water white and does not contain Methylene Chloride. Its unique formula prevents soak-in of the adhesive on porous surfaces. It offers the user very high coverage with a fast tack time for general purpose bonding of a wide variety of substrates. Provides both temporary and permanent bonds.



- Web spray pattern
- Low soak in
- Waterproof Bond
- Provides a light, quick tack, suitable for both temporary and permanent bonds



ADHESIVES

FUSIONBOND XN-1010-EA / 50ML

2-Part Epoxy Syringe

Fusionbond[™] is available in an easy to dispense dual-50 milliliter package complete with a static mixer to take the guesswork out of mixing the adhesive. The user simply removes the cap, inserts a disposable static mixer, applies Fusionbond[™], and then finishes by reinstalling the cap. The Fusionbond[™] is ready for the next repair. Fusionbond [™] is also available in dual-400 milliliter cartridges and larger sizes for production applications. Hernon Manufacturing offers a complete line of dispensing solutions to create a turn key Fusionbond bonding system.

- Bonds plastics, metals, composites, wood, and dissimilar substrates
- Environment Friendly %100 solids low VOC
- Rapid cure at room temperature no heat or UV
- Easy dispensing through hand held dispensers or meter mix equipment
- Requires no surface preparations such as sanding or grinding
- Replaces mechanical fasteners increased design freedom with reduced weight

E6000 CLEAR TUBE XN-1020-06 BLACK TUBE XN-1025-06

CAULK TUBE XN-1020-CART **Multi-Purpose Adhesive**

E-6000 is a unique adhesive formulated to meet high-performance industrial requirements. It adheres to more surfaces than virtually any other adhesive. Because it is abrasion-resistant E-6000 may be used on high-wear surfaces. E-6000 maintains its flexible bond in cold temperatures and may be used to bond items subject to vibration.

E - 6000 Has Exceptional Adhesion to:

- Wood Metal
- Glass Concrete
- Fiberglass
- Ceramics Masonry







SOLUTION 6 XN-1030-10 / 1oz(30ml)

Debonder & Cleaning Agent

SOLUTION 6 Debonder and Clean Up Agent is used in clean-up and removal of instant cyanoacrylate adhesives.

- Debonder and Cleaner
- Removes cyanoacrylate adhesives





Food Grade Antiseize

SOLUTION 1000 XN-10302 / 8oz Can



SOLUTION 1000 Food Grade Antiseize is formulated specifically for use at food processing plants in which contact to food may occur. This product is safe for incidental food contact. **SOLUTION 1000** protects stainless steel and other alloy materials found in the food industry. Prevents seizing, galling, rust and corrosion. Lubricates stainless bolt threads while easing assembly and disassembly of metal fasteners. **SOLUTION 1000** has excellent water resistance. Material is a soft white antiseize paste and is temperature resistant to 1000°F. Meets MIL-A-907-E.

We recommend Food Grade Antiseize for use on:

- Bolts, Nuts, Screws
- Stainless Steel Hardware
- Bearings and Bushings
- Pumps and Valves
- Press-Fits and Fly Wheels
- Food Processing Equipment
- Gears



SOLUTION 30 XN-1035-10 / 50ML Tube XN-1040-04 / 250ML Tube

Pipe Sealant

Solution 30 - Pipe Sealant with Teflon - Low strength, non-migrating paste seals instantly. Forms a seal for fluid and gas pressurized pipe fittings. Intended for use on tapered threads. May be disassembled with hand tools. Temperature resistant to 300°F and rated to 10,000psi.

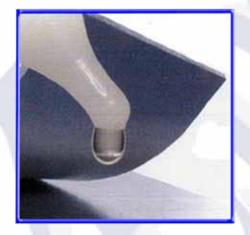
- Stops leaks for good even when tape fails
- Won't shrink and cause leaks, like -based pipe dope can
- Holds at high pressure seals to pipe-burst pressure
- Won't contaminate air and hydraulic systems



General Purpose Adhesive

SOLUTION 1 XN-1045-10 / 10ML Bottle XN-1050-10 / 30ML Bottle

SOLUTION 1 is formulated to be a fast cure, general purpose, low viscosity instant adhesive which bonds a wide range of similar and dissimilar materials. **SOLUTION 1** allows up to .004" gap fill capability and works great on metals, glass, rubber, ceramics, and most plastics.



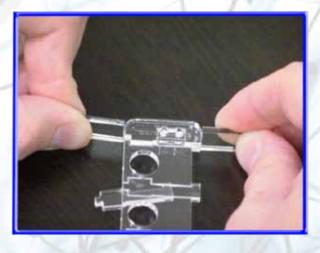
- Fast Cure
- Low Viscosity (40 CPS)
- General Purpose
- Meets MIL-A-46050C Type II Class 1

SOLUTION 3 XN-1055-10 / 10ML Bottle XN-1060-10 / 30ML Bottle

General Purpose High Viscosity Adhesive

SOLUTION 3 is specifically formulated to be a high viscosity, slow cure, general purpose instant adhesive which allows up to .010" gap fill capability. **SOLUTION 3** bonds a wide range of similar and dissimilar materials, bridges gaps, and allows for work piece alignment. Consult technical data sheet for more information. **SOLUTION 3** works great on metals, glass, rubber, ceramics, and most plastics.

- Slow Cure
- High Viscosity (1500 CPS)
- Bridges Gaps To .010"
- Meets MIL-A-46050C Type II Class 3



SOLUTION 1800 XN-1065-12 / 80z Can

Antiseize Aluminum Copper and Graphite Grease

SOLUTION 1800 is a general purpose anti-seize formulated with copper, aluminum and graphite in a highquality grease. This silver color anti-seize protects parts from corrosion, rusting, galling, and seizing. Eases assembly and disassembly of metals parts. Lubricates bolt threads while reducing friction and wear. Meets MIL-A-907-E.

- We recommend SOLUTION 1800 for use on:
- Nuts, Bolts, and Studs Manifolds and Heat Exchangers
- Press fits and Pickings Flange Bolts, Pumps, and Valves
- Fittings and Shafts



SOLUTION 2500 XN-1070 / 8oz Can

Non Metal Antiseize

SOLUTION 2500 is a premium grease, calcium, and graphite blend which has been formulated for heavy duty applications. It is lead free and contains no copper or nickel, making it the preferred choice of refineries and chemical plants. **SOLUTION 2500** protects parts from corrosion, rust, galling and seizing. Lubricates bolt threads while easing assembly and disassembly of metal parts, including stainless steel and soft metals. **SOLUTION 2500** is non-corrosive and prevents metal to metal contact. Temperature resistant to 2500°F. Meets MIL-A-907-E.

SOLUTION 2500 for use on:

- Applications Prohibiting the Use of Copper and Other Metals
- Special Alloy Metals Including Stainless Steel
- High-Temperature Nuts, Bolts, and Studs
- Seals, Packings, and Sleeves



SOLUTION 11 XN-1080-10 / 10ml Bottle

High Strength Red Threadlock

Solution 11 - High Strength Red Threadlock Permanent thread-locker for locking and sealing fasteners up to 1" in diameter. Disassembly will be difficult. Meets MIL-S-46163A TYPE I GRADE K

- Permanent thread-locker for locking and
- sealing fasteners up to 1" in diameter
- Disassembly will be difficult



SOLUTION 10 XN-1085-10 / 10ml Bottle

Medium Strength Blue Threadlock

Solution 10 - Medium Strength Blue Threadlock Removable general purpose thread-locker for locking/sealing fasteners. May be disassembled with hand tools. Meets MIL-S- 46163A TYPE II GRADE N.

- Removable general purpose thread-locker for locking/sealing fasteners
- May be disassembled with hand tools

OLUTION





Hydraulic Pneumatic Sealant

SOLUTION 34 XN-1090-10 / 10ml Bottle XN-1095-10 / 50ml Bottle

Solution 34 - Hydraulic Pneumatic Sealant - Low strength compound for sealing hydraulic and pneumatic systems. Compatible with gases, hydraulic fluids, oils, and solvents.

- Low strength compound for sealing hydraulic and pneumatic systems
- Compatible with gases, hydraulic fluids, oils, and solvents



SOLUTION 425 XN-1100-12 / 80z Can

Pipe Sealing Paste W/PTFE



Solution 425 - Pipe Sealing Paste is a Premium, TeflonÂ^{*} enhanced compound which provides superior sealing for most threaded metal or plastic pipes. **Solution 425** will prevent leaks and seal most common fluids and gases, including fuels, oils, water, refrigerants, steam, and inert gases. Non-hardening formula will not crack, shred, or contaminate most systems. Eases assembly and disassembly of metal and plastic fittings. Seals to bursting pressure of pipe and is rated to 10,000psi Not recommended for potable water systems or for use in oxygen service. Product safe for incidental food contact. Packaged in easy to use brush top cans.

• Seals most threaded metal and plastic pipe

9

- Prevents leaks and pipe leaks
- Non-hardening formula will not crack, shred, or contaminate most systems



CARPET CARE

PRODUCT NAME	PRODUCT #	PAGE #
SPOT B GONE	XA-1500	11
BA-ZOO-CA	XA-1510	
POWDER-UP	XA-1520	
X-TRACTION	XL-1500	12
VANISH	XL-1510	
D-FOAM-A-TRATE	XL-1520	
REPRIMAND	XL-1530	
REMOVE-ALL	XL-1540	
REVIVER	XL-1560	

CARPET CARE

SPOT B GONE XA-1500 / Aerosol

Carpet & Upholstery Spotter

Powerful carpet stain and spot remover that cleans and degreases with water soluble solvents. It saturates material for instant cleaning, leaving no residue behind.

- Pinpoint spray
- Cleans spots and stains • Spray on, blot off
- Destroys odors
- Safe on most fabrics Before After

BA-ZOO-CA XA-1510 / Aerosol

Gum & Wax Remover



• Non-Hazardous

• Non-Toxic

- A non-flammable, ozone safe, instant freeze spray that causes chewing gum and candle wax to become brittle for easy removal. Can be used safely on carpets, upholstery, tile, terrazzo, linoleum, concrete, marble and wooden floors. Will not soften tile or carpet backing.
 - Non-Flammable & Ozone Safe
 - Will Not Discolor Carpet Fiber
 - Will Not Soften Tile Or Carpet Backing
 - Safely Use On Carpets, Upholstery, Tile, Terrazzo, Linoleum, Concrete, Marble, & Wood Floors

POWDER-UP XA-1520 / Aerosol

Dry Foam Carpet Cleaner & Deodorizer

A hard working foam that deep cleans and dissolves embedded grime and organic matter ground into carpets. Bioenzymatic action breaks down organic soils and stains and neutralizes odors. Excellent for fabric and upholstery in high traffic areas as it reduces out of service time. Leaves the treated area with a clean, fresh aroma. Inverted spray valve provides easy waist high application.

- Safe & Easy to Use • Non-Flammable Spray
 - Non-Toxic
 - Biodegradable
 - Inverted Action Valve
- Non-Polluting • Dry Foam Provides for Minimal Out-Of-Service Time





X-TRACTION XL-1500-04 / 1 Gallon

Concentrated Carpet Cleaner

A highly dilatable, carpet extraction cleaner fortified with proteolysis and amylytic enzymes to quickly break down soils and odor-causing buildup. Contains a low foaming detergent base which is safe on 5th generation carpet. Pleasant, long-lasting fragrance leave the area fresh and eliminates the need to add odor counteractants. Contains Optima Enhancer System to maintain a high luster.

AREAS OF UTILIZATION

Schools

• Nursing Homes

• Department Stores

Universities

- Hospitals Office Buildings
 - Institutions
 - Restaurants
- Hotels
- Airports

VANISH XL-1510-04 / 1 Gallon

Carpet Spotter & Laundry Presoak



- This product is formulated as a ready to use pre-spot for stains prior to normal wash cycle. A special combination of detergents, emulsifiers, and penetrating agents give this product superior emulsifying power for oil and grease stains. CAN BE USED ON: polyester uniforms and blends, greasy kitchen towels and aprons, polyester sheets and pillowcases, shop towels and dust mops. LAUNDRY: Soak items for 10 minutes in undiluted product. Rinse with water, run through usual cycle. CARPET AND UPHOLSTERY: Spray undiluted product liberally on stained and spotted area until wet. Allow product to remain in contact for 10 to 15 minutes. Soak up with a damp cloth. Shampoo carpet or upholstery as usual. NOTE: All carpets and upholstery should be checked for color-fastness by applying product to a hidden area and observing for fading or bleeding.
 - Ready to use
 - Pre-spot for stains prior to normal wash cycle
 - Emulsifying power for oil and grease stains

D-FOAM-A-TRATE XL-1520-04 / 1 Gallon XL-1520-20 / 20G Drum

Concentrated Multi-Purpose Foam Control

A stable silicone emulsion, this defoamer is consistently effective in all water temperatures as well as in hard or soft water conditions. This product eliminates generated foam when added to recovery tanks in carpet equipment, and will prevent foam buildup when introduced into the recovery hose prior to extraction. Addition of this defoamer permits uninterrupted equipment use and facilitates full capacity operation. This product is phosphate free, biodegradable, and is compatible with sound environmental practices. This defoamer is considered safe to equipment and personnel when used as directed.

- A economical water based suds and foam eliminator
- Breaks foam quickly and efficiently in both hot and cold water solutions
- May be added directly to foaming media
- Excellent for carpet steam extraction





REPRIMAND XL-1530-04 / 1 Gallon

Premium Carpet & Upholstery Shampoo

Heavy Duty Carpet Pre-Spotter & Deodorizer

This extra fast drying, heavy duty formula performs all cleaning tasks from carpet salvage to normal maintenance procedures. The optical brighteners restore the original vibrant colors of the carpet. This product dries to a fine ash for easy removal leaving no residue that can cause resoiling. It is a favorite with Fire Restoration Specialists and Professionals who demand the finest in carpet care products.

- Extra fast drying, heavy duty formula
- Restores to the original vibrant colors of the carpet
- Dries to a fine ash for easy removal
- Leaving no residue that can cause re-soiling

REMOVE-ALL XL-1540-04 / 1 Gallon

Remove-All unlocks the heavy oil and water based soils in traffic lanes and heavy wear areas before general cleaning. It eliminates the need for stronger chemical solutions and reduces the hazard of over wetting the carpet. This blend of cleaners, emulsifiers, optical brighteners, and deodorizing agents loosens the deeply embedded soils to ensure maximum performance with minimum time and effort.

- Leaves carpet or upholstery smelling fresh and clean
- Removes a wide variety of stains



REVIVER XL-1560-12 / Quart

Carpet Spotter & Pre-Treatment

HIGHLY UNIQUE FORMULA... Effectively transfers most soils from carpet fiber to cleaning pad without leaving carpet tacky. Surrounds, lifts, and suspends soils for quick cleaning of traffic patterns. Special chemical blend lowers labor costs by extending periods between full scale cleaning. Safe for use on stain resistant carpet.

- Fast-Acting
- Pre-Spray, Cleaner, And Spotter
- Excellent Interim Maintainer Between Cleaning



BASE ANDRE INFORMATION!

CLEANERS

PRODUCT NAME

PRODUCT

PAGE

	XN-2490-50	
	XL-2210-05	
	XL-2060-12	
	XL-2021-12	
PREDATOR	XL-2011-12	19
ZIG ZAG	XA-2100	19
JOHNNY ON THE SPOT	XL-2250-12	20
S-W-I-R-L	XL-2360-12	20
	XL-2140	
CAR & TRUCK WASH	XL-2180	21
CARNIVOR	XN-2200-50	21
	XL-2300	
	XL-2305	
	XPS-DX12	
	XA-2120	
	XA-2140	
	XL-2100	
	XL-2160	
	XL-2221	
	XL-2221	
	XL-2350-05	
	XL-2330-03	
	XP-2450	
	XP-2450	
	XA-2110 XA-2011	
	XA-2130	
	XA-2000	
	XA-2005	
	XL-2150 & XL 2155	
	XL-2320-12	
	XA-2060	
	XA-2070	
	XL-2230-05	
	XL-2260	
	XL-2280	
	XL-2310-12	
	XL-2090	
	XL-2290	
	XL-2340	
	XL-2400	
	XL-2170	
	XL-2250	
	XL-2420	
	XL-2370	
	XL-2110	
	XL-2050-12	
	XL-2120	
	XL-2390	
	XL-2030	
	XL-2040 & XL-2041	
	XL-2070	
CALVAKLEAN	XL-2410	35

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NX Products Cm Bulk Cleaner Comparison Chart

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Product Name	Main Use	Type	Hq	Appearance	Odor	Haz-Mat
911	Oven, grill, and fryer cleaner	Caustic	14	Slightly Viscous	Bland	> Quarts
A-Tec	Powder aluminum & transmission cleaner	Caustic	14	Fine, White	Chlorine	×
Bio Zyme	Bio waste degrader & deodorizer	Enzymatic	8-9	Thin, White	Floral	
Blue Belle	Porcelain stain & odor remover	Acidic	<1	Green	Sassafras	
Breaking Through	Steam cleaning & power washing concentrate	Caustic/Butyl	12.5-13.5	Clear, Red	Pleasant	
Brilliant	Wash & wax concentrate	Detergent	8.5-9.5	Thick, Green	Lemon	
Calvaklean	Acidulate cleaner	Acidic	2-3	Clear, Blue	Fresh	
Car & Truck Wash	High suds & low rinse	Detergent	8.5-9.5	Thick, Green	Lemon	
Carnivor	Powder HD concrete cleaner	Caustic	11.8-12.5	Fine, Yellow	Pine	
Celeste	Hand dishwashing concentrate	Detergent	8.5-9.5	Thick, Green	Lemon	
Citrus Attack RTU	HD cleaner & degreaser	Alcohol/Butyl	12-13	Clear, Orange	Citrus	
Citrus Attack CONC	HD cleaner & degreaser	Alcohol/Butyl	12.5-13.5	Clear, Orange	Citrus	
Crush	HD butyl cleaner & degreaser	Caustic/Butyl	13	Clear, Red	Butyl	X
Curve Ball II	HD cleaner & degreaser	Butyl	10.5-11.5	Thin, Green	Mint	
DX-12	Concrete & Asphalt cleaner	Alkaline	12-12.8	Green	Pleasant	
Dynamite	Extra powerful cleaner & degreaser	Caustic	13.5	Clear, Purple	Berry	
Glisten	Glass cleaner Ammonia free	Alcohol	6.5-8	Light Blue	Mild	
Green Giant	HD industrial cleaner & degreaser	Caustic	12-13.5	Thin, Green	Surfactant	
Grout Buster	Grout restorer	Acidic	4	Colorless	Acidic	
Impacted	Aggressive butyl cleaner	Butyl	12-13	Thin, Blue	Solvent	
Inhibitor	Phosphoric descaler & rust remover	Acidic	~2	Clear	Acrid	X
Johnny on the Spot	Scale & odor control treatment	Acidic	4	Blue	Acidic	
Kem Dela Crème	Cream kitchen & bathroom cleaner	Acidic	1.4-2	White, Crème	Mint	
Luster	Concrete cleaner & etcher	Acidic	1	Clear, Green	Acidic	X
Luster MAC	Hydrochloric acid concrete cleaner & etcher	Acidic	1	Clear, Green	Acidic	×
Marvelous	All purpose cleaner & deodorizer	Detergent	7	Clear, Purple	Lavender	
Mr Freeze	Icemachine cleaner & descaler	Acidic	<2	Clear	Acrid	
Muscle	Highly concentrated emulsifiers	Caustic	12.5-13.5	Thin, Red	Ether	Х
No Chance	Complete kitchen maintainer	Butyl/Detergent	9-10	Pale	Soap	
Perfect Solution	Dilutable cleaner & degreaser	Alkaline	12-13	Clear, Blue	Pleasant	
Poly-Off	Polymer Remover	Alkaline/Butyl	13	Colorless	Solvent	
		SEE NEXT PAGE FOR MORE INFORMATION	FOR MORE	INFORMATION		

CLEANERS

Power Jack	Kitchen Cleaner	Alkaline	12.5	Thin, Pink	Floral	
Predator 24%	Hydrochloric acid bowl cleaner	Acidic	>1	Thin, Pink	Acidic	
Prevent	Extra HD coil cleaner	Detergent	7.5-8.5	Thick, Yellow	Lemon	
Proxy Oxy	Peroxide spray & wipe cleaner	Peroxide	5.5-6.5	Colorless	Orange	
Pure Vue	Glass cleaner	Ammoniated	11.5-12.5	Thin, Blue	Ammonia	
Re-Koil	Dilutable non-acidic foaming coil cleaner	Caustic	12.5-13.5	Thick, Yellow		
Re-New	Foaming coil cleaner & brightener	Acidic	1	Clear, Yellow	Acidic	
Scale Away	Foaming coil cleaner & brightener	Acidic	4	Clear, Blue	Acidic	
Swirl	Non-Acid bowl & porcelain cleaner	Detergent	7.5-8	Clear, Yellow	Lemon	
Tar Zap	Tar & asphalt remover	*D'limonene/Soy	N/A	Clear, Yellow	Orange	
White Lightn	Grout whitener & mildew stain remover	Caustic	12-13	Clear	Mild Bleach	
Xtend	Coil cleaning liquid	Caustic	>14	Clear	Citrus	
*Contains D'limonene	*Contains D'limonene, Soy, & Petroleum Distillates					

Acidic

moving mineral deposits, many of which are more soluble in solutions These products hold a pH less than 7. Acidic cleaners are great for rewith an acidic pH. Acidic cleaners may also help remove rust stains or discoloration from copper and other metals.

Alcohol

17

This is usually an additive. Alcohol can give a cleaner disinfecting properties and also assists in the cleaning process.

Alkaline

trast, are especially good at breaking down fatty, oil, & carbon depos-These products hold a pH greater than 7. Alkaline cleaners, by conţ;

Ammoniated

These products are typically glass cleaners. Ammoniated products are designed for a streak-free shine on surfaces.

Butyl

cleaners are safer than caustics and biodegradable. Butyl cleaners will These products are water-based solvents that are not corrosive. Butyl etch glass on prolonged contact.

Caustic

cleaners work like a solvent but isn't as aggressive and will not 'react' These products contain Potassium or Sodium Hydroxide. Caustic ike an acid.

D'limonene

These are 'citrus terpene' products. These cleaners are an alternative to solvents for removing grease and oil. These cleaners are biodegradable.

Detergent

These products are soaps. These cleaners contain surfactants and emulsifiers to help remove soils.

Peroxide

These products target sulfide and organic-related soils. Peroxide also gives the cleaner a disinfecting property.

Petroleum Distillates

Petroleum distillates are flammable products of crude oil. These products are typically used for cleaning heavy soils of grease & tar.

Sov

Soy is typically used as an alternative to harmful solvents. This ingredient can be found in a wide range of products.

pH SCALE



A-TEC XN-2490-50 / 50lb Drum

Concentrated & Soluble Powder



ATEC - Aluminum Transmission & Engine Cleaner is a concentrated, soluble powder designed to function at elevated temperatures. It cleans and strips away oil, grease and other deposits from transmissions, radiators, and metal parts without foaming problems. It won't leave a residue on parts, plug up the spray cabinets jets or build up inside the parts washer cabinet. Instead of dissolving grease and solids, aqueous cleaners rely on heat, agitation, and soap action to break dirt into smaller particles.

- Generates less waste than solvent cleaning
- Contains rust inhibitors to prevent flash rusting
- Effectively inhibits the growth of mold and mildew and the odors caused by them



CLEANERS

RENEW XL-2210-05 / 5G Pail

RENEW heavy duty acid cleaner and brightener is specially formulated for fast removal of corrosion and oxidation from aluminum surfaces. **RENEW** will restore the luster to aluminum surfaces and leaves them bright and clean. **RENEW** safely and effectively cleans and brightens aluminum and stainless steel surfaces. **RENEW** also cleans brick, stone, and concrete structures. *Do not use on mirror finish aluminum.

- Cleans & brightens oxidized aluminum
- Cleans brick, stone, & concrete structures
- Works quickly with little or no scrubbing



9% HCL Bowl Cleaner

Aluminum Cleaner & Brightener

BLUE BELL XL-2060-12 / Quart

Blue Belle cleans and deodorizes toilets and urinals quickly and easily. Tough enough for heavy cleaning applications, yet mild enough to be used on a daily basis in hospitals, nursing homes, hotels/motels, restaurants, etc.

- Removes Lime, Hard Water Deposits, Uric
- Salts, Rust, & Scales
- Low Fuming
- Fresh Pine Scent
- Ready To Use
- Tough, Yet Mild Enough to Use Every Day



Crème Cleaner

KEM DELA CRÈME XL-2021-12

An extra thick blend of detergents, oxygen bleach and a mild jewelers grade abrasive designed to tackle the toughest soils. This viscous cream easily cleans mineral deposits, organic stains, rust and soil buildup from a variety of surfaces including porcelain, ceramic tile, stainless steel, formica and fiber-glass without scratching. Effective against odor causing bacteria.

- Jeweler's Grade Abrasive
- Oxygen Bleach
- Mild Acid Formulation
- Extra Thick



PREDATOR XL-2011-12 / Quart

Predator is a highly aggressive 24% hydrochloric acid bowl and urinal cleaner formulated with detergents to give excellent wetting and penetration characteristics. The high acid content in Predator will give you better cleaning performance with less product, making it your economical choice. Predator should only be used on solid porcelain toilet bowls, urinals, troughs, and sinks. Upon contact, Predator begins to remove scale, rust, stains, and organic deposits quickly. Predator will return your porcelain fixtures to like new condition.

- Highly Aggressive 24% Acid Formula
- Economical Only Use 1oz per Job
- Removes Rust, Scale, & Organic Deposits

24% Acid Bowl Cleaner



ZIG ZAG XA-2100 / Aerosol

Bio-Enzymatic All-In-One Bathroom Cleaner

ZIG ZAG is a chemical-bacterial blend of biodegradable cleaners and enzyme producing bacteria which work together to safely dissolve and digest organic deposits that cause stains and odors. Pleasantly deodorizes as the natural biological action destroys organic wastes without acids or caustics. Liquefies and removes urine salts. ZIG ZAG concentrated foam is easy to use and won't harm plumbing or other fixtures. ZIG ZAG provides continuous enzymatic cleaning action in pipes, drains and waste systems. ZIG ZAG is for use on all bathroom surfaces.

- One single product to clean and deodorize all bathroom surfaces
- Contains no acids or caustics
- Formulate with a special blend of enzyme producing bacteria to safely digest organic stains and odors
- Continuous enzymatic cleaning action in pipes, drains, and waste systems
- Special valve allows can to be sprayed when held in an upright or inverted position



JOHNNY ON THE SPOT XL-2240-12 / Quart

Scale & Odor Cleaner

Johnny On The Spot dissolves tough uric acid salt build-up, mineral scale, and rust deposits from drain lines. Monthly application of **Johnny On The Spot** will effectively keep urinals free flowing and reduce the need for excessive odor control products. Hard water areas and high traffic facilities may require additional applications. **Johnny On The Spot** contains RD-188 which forms a protective coating on pipes and equipment while acidic action takes place. OPENS CLOGGED URINAL TRAPS & DISSOLVES URINE SALT AND SCALE BUILD UP!

- Destroys Urine Odors & Scale Buildup
- Contains RD-188 Which Forms A Protective Coating To Prevent Future Buildup
- Opens Clogged Urinal Traps
- Easy To Use & Fast Acting





S-W-I-R-L XL-2360-12 / Quart

Non-Acid Bowl & Porcelain Cleaner

S~W~I~R~L is formulated without acid and is non-caustic and non-abrasive. S~W~I~R~L is safe to use on nearly any surface in a restroom. S~W~I~R~L will not etch porcelain, or pit fixtures and is safe for plumbing and septic systems when used accordingly. S~W~I~R~L odor killing component and light floral fragrance deodorizes, bowls, urinals and surrounding areas. Washrooms and Restrooms are left pleasantly scented... smelling clean and fresh.

- Non Caustic
- Non Abrasive
- Will Not Harm Porcelain
- Clean Floral Fragrance
- Mild RTU Formulation
- Will Not Harm Plumbing



BRILLIANT

XL-2140-04 / 1 Gallon XL-2140-05 / 5G Pail XL-2140-20 / 20G Drum

XL-2140-35 / 35G Drum XL-2140-55 / 55G Drum

Wash & Wax Cleaner

BRILLIANT removes the everyday hazards that can harm your vehicle's finish, rinsing them away freely, without streaking or water spotting. BRILLIANT also puts down a protective layer of genuine carnauba wax every time you wash. You vehicle's finish shines clean and bright, and stays that way for longer!

- Removes dirt, grime, road film, bugs, & salt spray quick & easily
- Rinses freely to help prevent streaks & water spots
- Wax safeguards your vehicle's finish by sealing out dirt





Automobile & Truck Detergent

CAR & TRUCK WASH XL-2180-05 / 5G Pail XL-2180-20 / 20G Drum

XL-2180-55 / 55G Drum

A Heavy Duty automobile and truck detergent. Removes road film when used through a pressure washer with 600 psi. A unique combination of emulsifiers, wetting agents and soil suspension agents. Very effective even in hard or cold water. Removes the grease, grime and soils along with road film that conventional automotive cleaners cant touch. Biodegradable.

- Economical
- Dilutes Three ounces per gallon of water depending on degree of buildup
- Works in hard or soft, warm or cold water, warm or cold weather

CARNIVOR XN-2200-50 / 50lb Drum

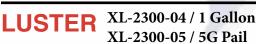
• All components are biodegradable

N West

Heavy Duty Powder Concrete Cleaner

CARNIVOR is a combination of powders and solvents for quick emulsification of grease and soil from concrete floors. This product is easy to use and effective! To use **CARNIVOR**, sprinkle the powder over a wet concrete surface and let soak for 5 minutes, then scrub with a strong stream of water.

- Industrial strength powder cleaner
- Works in concrete areas such as: parking garages, airports, parking lots, auto mechanic bays, and wherever an industrial strength cleaning is needed
- Very effective with oil, rust stains and harshly blemished concrete
- Mix it to the strength potency you need for each job



LUSTER concrete cleaner and etcher is specially formulated for use on concrete floors, brick, masonry block and flag-stone. **LUSTER** uses the power of acid to clean, etch, and whiten concrete while it also neutralizes the surface alkalinity of the concrete. **LUSTER** also prepares concrete surfaces for painting and sealing by aiding the penetration ability, bond-ing strength and durability of the surface coating.

- Cleans, etches, opens pores, & whitens concrete
- Prepares concrete floors, walls, & blocks for painting & sealing
- Neutralizes surface alkalinity to extend the life of pains and seals





CLEANERS

Concrete Cleaner & Etch



21

LUSTER-MAC XL-2305-04 / 1 Gallon XL-2305-05 / 5G Pail XL-2305-55 / 55G Drum

LUSTER-MAC cleaner dissolves rust, lime and other minerals on hard surfaces such as machinery parts. It also can be used to clean radiators, boilers and cooling systems. Its powerful formula also dissolves carbonates for quick removal of mortar, plaster and concrete from tools and equipment.

- Restores the natural color of brick or stone that has been discolored from wear or weathering
- Quickly removes mortar, plaster, cement and concrete
- Cleans and descales machinery parts
- Special inhibitors protect metal surfaces
- Can be used to remove cement from cement trucks



Muriatic Acid Cleaner



Black Driverway Cleaner

DX-12

XPS-DX12-12 / Quart XPS-DX12-04 / 1 Gallon XPS-DX12-05 / 1 Pail XPS-DX12-55 / 55G Drum

DX-12 is a revolutionary product, which effectively cleans a wide range of oils, greases, transmission fluids and other troublesome contaminants from all driveway surfaces far better than any other product currently on the market. **DX-12** is water based and contains no caustic acids, petroleum solvents or phosphates.

- Water Based Without Acids, Caustics, Petroleum or Terpene Solvents, or Phosphates
- Will Not Pit Concrete Driveways
- Safe For Use On Asphalt
- Non-Abrasive and Nonflammable
- Cleans Better With Less Labor



BIG ORANGE XA-2120 / Aerosol

Foaming Citrus Degreaser

BIG ORANGE is an amazing dextro-limonene all natural citrus extract. Multi-purpose foaming degreaser and deodorizer, designed for food service, industrial and institutional applications. It is very effective for degreas-ing vertical surfaces. **BIG ORANGE** is particularly effec-tive in food processing facilities for emulsifying vegetable oils and animal fats, in industrial/automotive areas for heavy-duty degreasing. **BIG ORANGE** degreaser can be used safely with minimal protective equipment.

- Contains natural citrus solvent
- Safe on metals
- Clinging foam extends contact time on vertical surfaces
- Safe to use on metals
- Free rinsing formula
- Pleasant fresh orange scent





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FOAM GUN XA-2140 / Aerosol

Heavy Duty Degreasing With Foam Spray

Man Market Company

Fa Fast Degrea Per Powerful C

-

Foam Gun is a powerful foam cleaner for simple and easy degreasing. This product sprays as an engulfing, heavyduty foam that clings to surfaces and provides extended degreasing contact time. Foam Gun has a unique top that sprays up to 8 feet. Provides a self indicating foam which quickly breaks down grease and grime and becomes discolored, indicating grease and grime are ready to be flushed away. Deodorizes as it degreases, leaving the area with a fresh citrus aroma. The powerful spraying action makes it possible to degrease those hard to reach areas.

- Powerful "Foam Gun" Spray
- Thick Clinging Foam
- Ultra Fast Degreasing Action
- Super Powerful Cleaner
- Biodegradable
- Precision Cleaning



MUSCLE XL-2100-04 / 1 Gallon XL-2100-05 / 5G Pail XL-2100-20 / 20G Drum XL-2100-55 / 55G Drum

MUSCLE is a liquid compound specifically formulated for specialized HEAVY / DUTY cleaning requirements. This formulation includes Emulsifiers and Solvents in a highly concentrated form and is compounded so that high alkalinity remains in spite of dilution.

MUSCLE is an Excellent:

- Concrete Cleaner
- Road Equipment Cleaner
- Exhaust Hoods Cleaner
- Conveyer Cleaner
- Boiler Rooms Cleaner
- Air Filter Cleaner





Concentrated Butyl Cleaner & Degreaser

Heavy Duty Cleaner & Degreaser

IMPACTED XL-2160-04 / 1 Gallon XL-2160-05 / 5G Pail

XL-2160-05 / 5G Pail XL-2160-20 / 20G Drum

XL-2160-35 / 35G Drum

XL-2160-55 / 55G Drum

IMPACTED is an aggressive, economical, Butyl Cleaner/ Degreaser is for use on Heavily soiled surfaces. **IMPACTED** cleans and emulsifies heavy deposits of grease, soot, resin, oil, baked-on carbon, dye, and most inks. **IMPACTED** is safe on most washable surfaces. Formulated with the highest quality ingredients, for quick completion of the toughest cleaning jobs.

- Biodegradable & Non-Corrosive
- Emulsifies Greasy Dirt & Oil
- Free Rinsing
- Works Well With Hot, Cold, Hard, & Soft Water
- Dilution Ratios For Almost Any Cleaning Application



GREEN GIANT XL-2221-04 / 1 Gallon XL-2221-05 / 1 Pail

XL-2221-35 / 35G Drum XL-2221-55 / 55G Drum

Heavy Duty Cleaner & Degreaser

Green Giant is a heavy duty cleaner and degreaser for heavy soil removal. **Green Giant** can be used to clean and brighten aluminum surfaces such as tractor trailers, diesel engines, oil rigs, petroleum storage tanks, and greasy machinery all in one step. **Green Giant** can also be used to clean meat hooks, loading docks, band saws, meat cutters, and concrete floors.

- Non-Butyl
- Economical High Dilution Ratio
- Contains No Acids or Harmful Solvents
- Leaves No Residue



Heavy Duty Butyl (10%) Cleaner & Degreaser

CRUSH

CLEANERS

XL-2330-04 / 1 Gallon XL-2330-05 / 1 Pail XL-2330-20 / 20G Drum XL-2330-35 / 35G Drum XL-2330-55 / 55G Drum

Crush is biodegradable heavy duty degreaser that easily removes grease deposits, grime, baked on carbon, soot, oils, films, and dirt from most surfaces. **Crush** is ideal to be used on heavy equipment, concrete, asphalt, plant equipment, kitchen floors, exhaust vents, tires, engines, metal parts, and most any other grimy surfaces. **Crush** is butyl based solvent degreaser that is highly concentrated with variable dilutions depending on the job at hand. **Crush** can be through a pressure washer or steam cleaner and will **crush** all grease and grime. Use **crush** with a pump up spray to treat severely stained or heavy accumulations of grease and oil by allowing to soak in and break down.

- High ph
- Fast acting
- Highly Concentrated



DYNAMITE XL-2380-04 / 1 Gallon XL-2380-05 / 5G Pail XL-2380-20 / 20G Drum XL-2380-55 / 55G Drum

Dynamite! is a super concentrated cleaner & degreaser for pressure washing. Use **Dynamite!** to remove the toughest grease, grime, and road film from heavy duty equipment, shop floors, and engines. This product can be diluted as much as 100 parts water to 1 part **Dynamite!** for light duty cleaning and superior economy. **Dynamite!** Is both powerful and versatile.

- Dilutes Up To 1:100 For Maximum Economy
- Removes Grease, Oil, Dirt, and Road Film
- High Alkaline Formula



PERFECT FORMULATION

XP-2450-12 / Quart XP-2450-04 / 1 Gallon XP-2450-05 / 5G Pail

XP-2450-20 / 20G Drum XP-2450-55 / 55G Drum

Concentrated Cleaner & Degreaser

CLEANERS

Perfect Formulation is a tried and true, super concentrated multiple use cleaner-degreaser with a colleting action. Earth friendly, bio-degradable, non-toxic, and non-caustic. It contains no acids, no phenols, and no phosphates. Safe when used as Directed.

- Concentrated formula is economical to use by diluting
- Pleasant fragrance & non-flammable
- Safe to use on most washable surfaces
- Emulsifies dirt to allow for easy rinsing



AIR HEAD XA-2110 / Aerosol

Moisture Free, High Pressure Air Duster

AIR HEAD is a high pressure dry spray cleaner. It blows away dust, lint, and grit from blind interior areas and other hard-to-reach surfaces. **AIR HEAD** is safe to use on electronic equipment and delicate components. **AIR HEAD** is a 100 % dry spray that leaves no residue. **AIR HEAD** is safe to use on all plastics, glass, and electronic equipment and will not leave a residue.

- High-pressure spray blasts away dirt & dust
- 100% dry spray that's safe to use on electronics
- Leaves no Residue
- Non-flammable & contains no CFCs





Extra Powerful Cleaner & Degreaser

BIG MAX XA-2011 / Aerosol

All Purpose Clinging Foam Cleaner

Big Max aerosol cleaner is formulated with powerful foaming agents that bubble away tough dirt, grease and other soils from just about any non-porous surface. It does not contain abrasives, so it can be used to clean delicate materials like stainless steel and plastic.

- Removes stubborn dirt and greasy stains
- Heavy foam clings to vertical surfaces for easy cleaning
- Leaves a fresh, mint scent after cleaning



OMG XA-2130 / Aerosol

Heavy Duty Foam Cleaner

OMG is a heavy duty industrial strength foam cleaner designed for the tougher grease, grime and oils found in maintenance enviroments. **OMG**'s thick foam is ideal for cleaning and degreasing vertical surfaces such as walls, cabinets, machine panels, machine components, kitchen equipment, etc. **OMG** breaks down grease and oil to clean surfaces without leaving a residue. **OMG** cleans surfaces fast and powers through heavy soil layers to lift oil and grease from the surface. Spray **OMG** on dirty surfaces and wipe away clean without any heavy scrubbing. **OMG**'s no-scratch formula is safe on fiberglass, mirror finish stainless steel, brass, chrome and most washable surfaces. (Do not allow to dry on glass)

- Spray and Wipe
- No Scratch Formula
- Clinging Foam

(cm

• No residue





GLEAM-ON XA-2000 / Aerosol

Premium Glass & Surface Cleaner

This non-ammoniated formula designed to quickly and effectively remove dirt, grease, grime and other contaminants from a variety of hard surfaces. Our thick foam lifts away the tough-est soils on all glass surfaces. Wipes off quickly, will not cause build-up on most surfaces. Use to clean mirrors, windows, automotive glass, tile porcelain, chrome and stainless steel. Will easily remove (without streaking) the heavy film left from cigarette, cigar, and pipe smoke on the inside of glass.

- Non-Ammoniated
- Cleans
- Restores
- Shines
- 360° Valve
- Foam On & Wipe Off



NEON MOON XA-2005 / Aerosol

Glass & Hard Surface Cleaner



NEON MOON Glass and Hard Surface Cleaner makes dirt disappear. Clean glass quickly, easily and completely. NEON MOON's cleansing foam actually loosens and lifts off dirt, fingerprints, smoke film, greasy smudges and most other soils. NEON MOON wipes surfaces clean without streaking or leaving behind a hazy film. NEON MOON is pleasant to use and leaves behind a fresh fragrance. Use NEON MOON on other hard surfaces for light-duty cleaning. Remove soils from stainless steel, chrome, tile, plastic, Plexiglas**, counters and tabletops.

- Foam On Wipe Dry
- Non-Ammoniated
- Cleans & Restores



PURE VUE XL Concentrated XL-2150-04 / 1 Gallon XL-2150-05 / 5G Pail RTU XL-2155-12 / Quart

Premium Glass & Surface Cleaner

CLEANERS

PURE-VUE is the premium ammoniated glass and hard surface cleaner. **PURE-VUE** reduces costs with a 20 to 1 dilution ratio. **PURE-VUE** Concentrate cleans dirt, fingerprints, smoke film, and greasy smudges quick and easy. **PURE-VUE** also doubles as a light duty hard surface cleaner for dirt and soils.

- Dilutes 20 to 1
- Dust Resistant
- Leaves No Film
- Wax Free
- Reduces Window Cleaning Costs



GLISTEN XL-2320-12 / Quart

Glisten is a specially formulated glass, plastic, and screen cleaner designed for use on glass, plastic, mirrors, appliances, LCD & plasma monitors, and other surfaces not harmed by water. This fresh blue formula utilizes a special combination of soil-suspending detergents, and wetting agents to quickly remove soil smudges, grease and finger prints without streaking. A-24 anti-static additive repels dust.

- Safe On All Thermoplastics
- Safe On Computer Screens
- Safe On Anti-glare Window Coverings
- A-24 Anti-static Formula



Glass, Plastic & CRT Cleaner

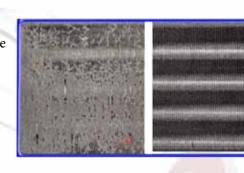
ICCEEEE XA-2060 / Aerosol

ICCEEee works fast to clean coils, filters, and condensation pans of cooling systems without complete disassembly. ICCEEee coil cleaner features a delayed foaming action that allows the non-acid, non-chlorinated solution to attack dirt, grime, soil, deposits and other contaminants from evaporators and condenser coils. The jet force tip propels the foam to its intended target, including hard to reach places.

- Improves airflow and unit efficiency
- Saves energy when used as part of your regular maintenance
- Prolongs life of equipment
- Fresh lemon fragrance

N/Kem

CLEANERS



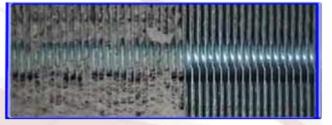


VIPER XA-2070 / Aerosol

Citrus Foaming Coil & Fin Cleaner

Use VIPER two ways- On condenser coils (the HOT side), just spray on and rinse off with water. On evaporator coils (the cold side), spray on and rinse off with water, then follow with a protective coating of VIPER and leave on to activate its self-cleaning properties. Self-cleaning - VIPER continuously cleans cooling coils using normal condensation without the need for rinsing. Saves time and labor while you clean. VIPER's continuous cleaning effect, cuts labor costs because it mixes with the condensation and leaves the unit with a protective coating.

- No rinse formula continuously cleans cooling coils by using condensation
- Pleasant orange fragrance freshens the air as it cleans
- Heating & cooling systems run more efficiently, conserving energy & money
- Safe to use on most surfaces: aluminum, glass, rubber, most plastics & painted surfaces
- Non-Acid & Non-Caustic



XL-2230-05 / 5G Pail **SCALE AWAY** XL-2230-20 / 20G Drum XL-2230-35 / 35G Drum XL-2230-55 / 55G Drum

Foaming Coil Cleaner & Brightener

SCALE-AWAY is a blend of acids, penetrating agents, and rinsing agents. SCALE AWAY phosphoric acid-based cleaner removes dust, dirt, grime, and grease from aluminum or copper coils and fins of cooling units and air conditioners. When used regularly, it keeps coils clean to promote more efficient operation and lowers the power consumption of air conditioner and refrigeration units.

- Promotes efficient operations and reduces power consumption
- · For use on all refrigerator and air conditioner coils

- Carefully selected blend of acids, penetrating agents, and rinsing agents
- Rinses easily and completely, requires no neutralizing after rinsing



Foaming Coil Cleaner

Non-Acid Non-Fuming Foaming Coil Cleaner

RE-KOIL

XL-2260-04 / 1 Gallon XL-2260-05 / 5G Pail XL-2260-55 / 55G Drum

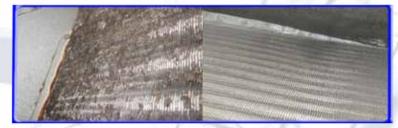
Re-Koil is a fast acting, non-fuming, high foaming liquid coil cleaner for evaporator and condensing coils associated with air conditioning or cooling equipment. **Re-Koil** produces very thick clinging foam for extended contact time that fully renovates and restores dirty coils. **Re-Koil** is a highly concentrated, industrial strength cleaner that is diluted with water for maximum savings. The advanced chemistry of **Re-Koil** provides powerful cleaning action that easily removes contaminants and tough deposits from coils, fins and filters without attacking or etching the surfaces. **Re-Koil** is easy to use, simply dilute to desired strength, spray on and rinse off.

- Non-acidic, non-fuming formula penetrates, cleans and reconditions coils without etching metal.
- Superior foaming action produces thick, stable, clinging foam for extended contact time.
- Industrial strength for easy removal of deposits and contaminants from coils, fins and filters.
- Concentrated formula for maximum economy.
- Helps maintain energy efficiency and reduces energy consumption and cost.
- Provides an improved bond between metal surfaces and Corrosion Guard coating.
- Decreases maintenance expenses and replacement part costs.

Heavy Duty Biodegradable Coil Cleaner

PREVENT non-acidic coil cleaner is designed to clean coils, filters and condensation pans quickly and easily. **PREVENT** cleans dirt and loosens built-up deposits that prevent heat transfer. When heat transfer is blocked, equipment can fail and energy usage increases.

- Economical
- Heavy Duty
- Easy Application
- Conserves Energy
- Non Corrosive and Non Toxic
- Powerful Non Acidic Formula



XTEND XL-2310-12 / Quart

Deoxidizes & Restores Air Conditioner Coils

Electric company Tests show saving of 30% in electricity, without mechanical adjustments, by just spraying the Exterior A/C condenser coil with Xtend.... Xtend reacts with the rust like corrosion on the coil, producing a penetrating foam that without scrubbing, floats out soil to brighten the coil, renew heat transfer, Xtend the life of the unit, and save that 28%-30%.

- Promotes efficient operation and reduces power consumption
- For use on all refrigerator and air conditioner coils
- Carefully selected blend of acids, penetrating agents and rinsing agents
- Rinses easily and completely, and requires no neutralizing after rinsing

911 XL-2090-12 / Quart XL-2090-04 / 1 Gallon XL-2090-55 / 55G Drum

911 Oven, Grill & Fryer Cleaner is a water based cleaner formulated with the power of potassium hydroxide. **911** removes even the most stubborn cooked on food, grease, oil, and stains to restore surfaces back to their original shine. The new thicker formula clings to vertical surfaces, putting **911**'s power wherever you need it.

- Easy-to-Use & Ready-to-Use
- Clinging formula provides longer contact time with soil on vertical surfaces
- Cuts through soils, eliminating hard scrubbing





CLEANERS

CELESTE XL-2290-04 / 1 Gallon XL-2290-05 / 5G Pail

Celeste cuts through tough kitchen grease, cooked-on foods, cooking oils, and lipstick. Emulsifies grease and suspends food particles. Keeps them from settling back on your tableware, pots, pans, and utensils.

- Extra Concentrated: 1 Ounce to 1 Gallon
- Cleans Quickly & Thoroughly
- Free Rinsing: Dries Spot Free
- Fresh Clean Scent
- Safe For Hand Use





NO CHANCE XL-2340-12 / Quart XL-2340-05 / 5G Pail

Complete Kitchen Maintainer

NO-CHANCE is a multipurpose kitchen cleaner. It removes grease and grime from most hard surfaces. Fast-acting emulsifiers immediately go to work to break down cooking grease and grimy dirt. Use **NO-CHANCE** all around the kitchen. It contains no hazardous ingredients and is completely biodegradable. A fresh fragrance leaves everything smelling clean.

SAFE on All Surfaces

- Quarry Tile
 Vent Stacks
- Range Hoods
 Countertops
- Kitchen EquipmentGarbage Containers
 - Stainless Steel Equipment
- Grease Traps Dumpsters State
 Drain Lines Rubber Floor Mats





Oven, Grill, & Fryer Cleaner

Extra Concentrated Diswashing Liquid

Pro-Strength Kitchen & Food Processing Plant Cleaner

POWER JACK XL-2400-05 / 5G Pail XL-2400-55 / 55G Drum

Power Jack is a powerful water-soluble multipurpose cleaner. Use in food processing plants, kitchens, meat and poultry plants, cafeterias and other food preparation areas. Power Jack has powerful emulsifiers and chelating agents to remove tough grease and dirt. Surfaces rinse clean because grease and grime stay suspended and don't settle back. Use Power Jack almost anywhere - as a powerful degreaser in your mop water, as a multipurpose counter and stove-top cleaner, or even through a pressure sprayer for cleaning large areas.

- USDA Authorized
- Cleans Any Hard Surface
- Free Rinsing
- Economical





INHIBITOR XL-2170-12 / Quart XL-2170-04 / 1 Gallon XL-2170-05 / 5G Pail

XL-2170-20 / 20G Drum XL-2170-55 / 55G Drum Scale, Calcium & Rust Remover

Inhibitor removes lime and scale deposits, quickly and easily. Inhibitor contains phosphoric acid and a special combination of surfactants. Together they work quickly to penetrate and dissolve lime and scale deposits, then hold them in suspension where they can be rinsed away. No heavy agitation is needed because Inhibitor can cut through built-up layers of lime and scale. Inhibitor rinses freely with water and dries without streaking. It's safe to use on most surfaces, including ceramic tile and basins, metal fixtures and more.

- Cleans & Polishes Aluminum, Copper & Stainless Steel
- Cuts Through Layers Of Lime & Scale
- Dilutable For Maximum Economy
- Non-Flammable & Biodegradable



XL-2250-04 / 1 Gallon MR FREEZE XL-2250-05 / 5G Pail

MR. FREEZE is a blend of detergents and acids. Effectively removes scale, corrosion and lime deposits. Useful for a multitude of applications such as freezers, ice machines, drain lines, coils, cooling towers, steam cleaners, generators. Excellent for all machinery handling water .

- Removes scale, corrosion, and lime deposits
- Useful for a multitude of applications such as drain lines and coils
- Safe to use on Nickel



Icemaker Descaler



D-RUSTOR XL-2420-12 / Quart XL-2420-04 / 1 Gallon

Rust Destroyer & Remover

Use **D-RUSTOR** for fast, safe complete removal of rust and corrosion from, steel, concrete, porcelain, fiberglass, and other surfaces. D-RUSTOR may also remove other scale buildups and deposits. **D-RUSTOR**'s thick clinging gel gives longer contact time and improved chemical reaction. **D-RUSTOR** may be diluted up to 1:3 or used full strength depending on severity of rust. **D-RUSTOR** is safe to use on aluminum, brass, bronze, cast iron, chrome, concrete, copper, fiberglass, nickel plate, porcelain tile, stainless steel, zinc plate, and grout. **D-RUSTOR** phosphatizes the metal to help prevent further corrosion.

- Fast Complete Removal of Rust & Corrosion
- Thick Gel For Longer Contact Time
- Phosphatizes Metal To Prevent Further Corrosion
- Dilutable Up To 1:3

TARZAP

Safe On Many Surfaces





CLEANERS

XL-2370-05 / 5G Pail XL-2370-55 / 55G Drum

Tar & Asphalt Remover With Citrus Power

Tar Zap ES is an extra strength tar and asphalt remover. This product contains soy and D'Limonene blended with natural ingredients. Use **Tar Zap** ES on your tools, equipment and vehicles (undercarriage) to wash your tar and asphalt problems away.

- Non-Acid, Non-Caustic, & Phosphate Free
- Cuts Through Heavy Grease And Tar
- Extra Strength Formula
- Eliminate Fire Hazard/Danger



BREAKING THROUGH XL-2110-05 / 5G Pail XL-2110-35 / 35G Drum

Steam Cleaning & Power Washer Concentrate

BREAKING THROUGH is a concentrated water-soluble pressure washer cleaner. Powerfully active for the toughest grease, grime and dirt. BREAKING THROUGH works in hot or cold water and is chelated to rinse freely even in hard water. Improved formula binds up grease and oily dirt with your cleaning water so it can't settle out on the surface before the job is finished. Result

XL-2110-55 / 55G Drum

– a cleaner surface with less effort!

XL-2110-20 / 20G Drum

- Biodegradeable
- Removes road film, grease, oil and dirt
- Safe on aluminum, glass and painted surfaces
- Non-clogging
- Free rinsing, leaves no residue
- Non-flammable, non-corrosive, rust inhibiting
- Environmentally safe, non-polluting





WHITE LIGHTN XL-2050-12 / Quart

Tile & Grout Renovator

Grout Restorer



The Ultimate Ceramic Tile cleaner. White'n Light'n remover mildew stains, soap film, and scum from the tile while while whitening grout. Easy to use, just spray on full strength, wipe with a brush or pad, then rinse.

- Fresh Lemon Scent
- RTU No Mixing
- Removes Mold & Mildew Stains
- Out Performs All Others



GROUT BUSTER XL-2120-12 / Quart XL-2120-04 / 1 Gallon

A rapidly effective, low odor, non-fuming, acid base detergent for a variety of cleaning and descaling operations, especially designed to make old grout like new again. This concentrated product may be used undiluted for severe encrustation of scale, deposits, alkaline matter, or diluted with water for economical removal of hard water formation of soap scum, corrosion, lime build-up or mortar spatters. This unique formulation combines the chemical strength of blended acids with the emulsification properties of high sudsing synthetic detergents. This product is ideal for cleaning, degreasing, and providing a light etch to concrete floors. Water conditioners assist in film-free rinsing of cleaned surface.

Economical removal of:

- Hard water spots
- Corrosion
- Formation of soap scum
- Lime build-up



POLY OFF XL-2390-05 / 5G Pail



Poly-Off is a powerful blend of solvents that liquefy and destroy various polymers. This product is perfect for waste water plants. Use **Poly-Off** on belt presses, floors, and anywhere you have polymer buildup. Polymer build-up creates unsafe conditions for waste water employees, removal of this buildup promotes a safer, slip-free work environment. These polymers have been an ongoing problem for waste water treatment plants, now stop the slip with **Poly-Off**.

- Excellent For Belt Press In Waste Water Plants
- Great For Polymer Buildup In Polymer Rooms
- Creates Safer Environment For Employees



Extra Strength Polymer Remover

em

PROXY OXY XL-2030-12 / Quart XL-2030-04 / 1 Gallon

Peroxide Cleaner

Combining the versatile power of hydrogen peroxide with the pure cleaning ability of D'limonene to provide you the next generation in cleaning. USE IT ON MANY SURFACES: Carpet Furniture Plastics Metal Walls Countertops Sinks Floors Appliances Tile Grout Stainless Steel REMOVES SUCH SOILS AS: Coffee Tea Juice Soda Kool-Aid Grass stains Ink Blood Red Wine Grease Pet Stains & More!

- Biodegradable
- Non-Toxic to humans
- Safe on most all surfaces
- Contains all natural ingredients
- Meets strict environmental, health and safety criteria
- Complies with California ARB requirements



Concentrated Grease & Grime Remover

CITRUS ATTACK RTU: XL-2041-12 / Quart Concentrated: XL-2040-04 / 1 Gallon XL-2040-20 / 20G Drum XL-2040

XL-2040-05 / 5G Pail

XL-2040-35 / 35G Drum XL-2040-55 / 55G Drum

CITRUS ATTACK ACCELERATED ORANGE CLEANER is a highly alkaline, concentrated, multi-purpose, industrial strength, orange solvent based cleaner and degreaser. The surfactant system of this product is biodegradable to enhance environmental friendliness. Reserve alkalinity permits removal of heavy build ups of oils and grease. Not for use on soft metals. It will penetrate and remove grease, wax, gum, dirt, ink, oil and lipstick from most hard surfaces.

- More Power
- Non-Butyl, Environmentally Safe Formula
- Real Dissolving Power
- Fresh, Citrus Fragrance
- Free-Rinsing
- Won't Redeposit Soil





BIO ZYME XL-2070-05 / 5G Pail XL-2071-12 / Quart

Biological Waste Degreaser

Bio Zyme is truly a miracle of modern biological research. It contains living organisms that lay dormant in the container until exposed to organic matter to eat. (The enzyme producer in **BIO-ZYME** having been chosen because of their appetite for things such as spilled food and drink, urine, feces, etc.) The enzymes then attack, eat and literally digest the matter, with the only by-products being production of water and more enzymes.

- Economical Effortless to Use
- Neutral pH Great Around Urinals



CALVAKLEAN XL-2410-12 / Quart XL-2410-04 / 1 Gallon

Acidulate Foaming Cleaner

Calvaklean, the one step acid foam cleaner, aids in removal of lime-soap build-up, hard water stains, rust stains, mildew, mold, and grime from most bathroom surfaces. Foaming action clings to vertical surfaces for longer contact time. Very economical, use-dilutio of 3 oz. per gallon. **Calvaklean** is easy to use, just dilute and apply. Allow foam to penetrate and loosen soil, and if necessary, brush or agitate and rinse well. **Calvaklean** is also safe to use, it cleans and shines without scratching.

- Heavy Duty Foaming Action
- Super-Concentrated, Economical
- Clings To Vertical Surfaces
- Fast-Acting
- Safe To Use





SkinGuard24

The Worlds First 24 Hour Hand Sanitizer (See Page 119)

COATINGS

COATINGS

PRODUCT NAME

PRODUCT

PAGE

SHOUT	XA-2790	37
	XL-2620-05	
	XA-2510	
NU-DIME	XA-2520	38
MICKEYS BEST	XA-2570	38
TIGHTEN UP.	XA-2710	38
CHARGER	XA-2770	39
BRIGHT EYES	XA-2810	39
OPTI-MAX	XA-2784	40
DUR-A-KOTE	XL-2630-05	40
GRIPPIE	XA-2590	40
SURE FOOTE	XL-2500	. 41
	XL-2510	
	XA-2520	
DURA-GARD	XL-2700	42
VINYL PAINT FLAKES	XN-2700-CHIPS	42
DUSTY	XA-2550	42
REPLAY	XL-2560-05	42
STONER	XA-2660	43
PRO TEK	XA-2580	43
	XA-2600	
30 COLD ZINC	XA-2750 & XL-2570	. 44
SHIELD	XA-2761	44
KEMOLIUM	XA-2610	44
ZEBRA	XA-2620 & XA-2625	45
	XA-2630, XL-2640, XL-2645, XL-2650, XL-2660,	
	XL-2665, & XL-2670	
AFM	XL-2510	45
	XL-2520	
MET-ALL BRASS & COPPER POLISH	XN-2500	46
MET-ALL ALUMINUM & STAINLESS POLIS	SHXN-2505	46
MET-ALL SILVER & PEWTER POLISH	XN-2510	47
OVER & UNDER	XA-2501, XA-2511, XA-2512 & XL-2550-05	47
OVER & UNDER ULTIMATE	XL-2501-DC	47
CONVERT	XA-2540 & XL-2540	. 48
PLOW	XL-2610-05	48
	XA-2650	
SLICK	XL-2600	. 49

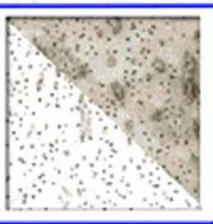
SHOUT XA-2790 / Aerosol

Acoustical Tile Restorer



Shout - A durable white coating that covers unsightly ceiling tile stains caused by water damage, smoke, and soil discoloration. Unlike paint, this special restorer does not change the acoustical properties of the ceiling tile. Effective on both smooth and rough tile surfaces. Can be used with tile in place or when removed. Includes vertical application actuators.

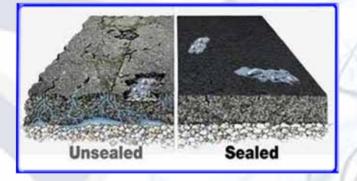
- Covers Stains Discoloration
- Eliminates Tile Replacement
- Dual Spray Actuator System
- No Chlorinated Solvents
- Coating is Nonflammable when Dry
- Excellent for Smooth & Rough Surfaces



SENTINAL XL-2620-05 / 5G Pail

Sentinel asphalt sealer is designed to protect and beautify sound asphalt surfaces. Blended from the high quality refined asphalt, Sentinel is produced with our exclusive WearGuard[®] process, which promotes longer life and early wash-off resistance. This product contains no harmful solvents and is free of the irritating odors associated with Coal Tar sealers. Sentinel will provide a tough, durable rich black finish, which is resistant to tracking.

- Pretects and Seal Asphalt
- High quality
- Longer life
- Early wash off resistance



LIKE NEW XA-2510 / Aerosol

Foaming Detail Spray



This product has been developed to instantly clean and shine. This selfcleaning, breaking foam requires no wiping-simply spray it on and walk away. The self-cleaning foam cleans and shines all vinyl, rubber and synthetic surfaces. Product cures to a glossy protective shine in minutes, with no buffing. Leaves an extra long-lasting protective shine that repels dirt, asphalt, and grime. Product works best if original surface is cleaned first. Protects against discoloration, oxidation and ozone deterioration.

- Self Cleaning
- Extra Long Lasting
- Protective Shine
- With No Buffing



Asphalt Sealer

COATINGS

NU-DIME XA-2520 / Aerosol

A special no-fuss brightener for vinyl, rubber, and plastic. Specially designed for hard-to-reach areas, such as air conditioning vents. A non-foaming detail spray specifically designed for the professional detailer. Long-lasting, allows for a "new looking" shine on old worn rubber, synthetic leather & vinyl surfaces.

- No wiping necessary
- One coat coverage
- Promotes and increases the life of rubber surfaces



MICKEYS BEST XA-2570 / Aerosol

A quick and easy to use wax & shine that restores color and shine to automotive finishes. Formulated with special micro refined clays and synthetic wax to provide the ultimate shine.

COATINGS



Premium Long Lasting Wax & Shine

• This polish is an aerosol wax that sprays on and buffs ef-

- fortlessly to create a hard shell finish
- Excellent wax and polish for anything that needs reviving
- Maintains the beautiful factory-original shine

TIGHTEN UP XA-2710 / Aerosol

High Tack Belt Dressing

Tighten Up is an industrial strength spray containing adhesive tackifiers that eliminate and prevent slippage of all types of "V", round and flat belts. Increases pulling power and stops squeals. Will not gum up. Extends belt life and improves efficiency of all belt powered equipment.

- Non-Staining
- High Tack
- Reduces Belt Slippage
- Lengthens Belt Life
- Adheres to Rubber, Leather & Fabric





Non-Foaming Detail Spray

CHARGER XA-2770 / Aerosol

Battery Terminal Cleaner Protector

Charger is a neutralizing cleaner with an acid-alkali indicator. Removes corrosive buildup on battery terminal posts, cables and clamps. Helps increase power output and extend battery life. Leaves a short term residual protective film on cleaned surfaces. Can be wiped or flushed off with water.

- Helps Prevent Corrosion
- Neutralizes Acid
- Reduces Current Leakage Caused by Dirt and Corrosion Deposits
- Nonflammable

ISE BY

• Level-1 Storage Rating



BRITE EYES XA-2810 / Aerosol

Carbon Plastic Restorer

Brite Eyes contains a thick cleaner that removes films, dirt, and UV damage along with the everyday grime that attaches to plastics outside of the car. This product completely removes all yellow, UV lines, acid rain spots, and all minor scratches from the plastic headlight units. **Brite Eyes** also provides a UV protector coating to ensure that your headlights stay clean and clear in the future. Brite Eyes was specifically designed for the Do-It-Yourselfer.

- Cleans & Restores
- Repairs Minor Scratches
- Contains UV Protector
- Fast & Easy To Use







OPTI-MAX XA-2784 / Aerosol

Visual Surface Enhancer

OptiMax visual enhancer works three ways: Cleans finger prints and smudges, leaves a protective coating behind that not only repels dirt but fills microscopic voids and distortions, and reduces eye fatique by reducing the glare.

- Great for Touch Screens
- Safe on Monitors & Televisions
- Reduce Smudges and Micro Scratches
- Fills in Microscopic Voids & Distortions
- Helps Resist Fingerprinting & Dust Attraction
- Safe to Use on Housings & Cabinet
- Works Great on Glass, Plexi and Lexan
- Safe for Use on LED's and Plasma Screens
- Use on BarCode Scanners & Readers





DUR-A-KOTE XL-2630-05 / 5G Pail

Dur-A-Kote is an acrylic polymer seal conceived and developed for use on concrete. A high solids formulation, just one coat of Dur-A-Kote provides the gloss normally only achieved with two or three coats of ordinary non-resilient seals. DUR-A-KOTE is non-yellowing and will not discolor flooring surfaces.

• Ready to use liquid

COATINGS

- d Acid-Free • Non-Toxic
- Caustic-Free
 Non-Flammable
 Non-Flammable
 Non-Flammable
 Non-Toxic
 Phosphate-Free
- Covers 2000-3000 sq. ft. per gallon
- Covers 2000-3000 sq. π. per gallor



Non-Yellowing Hard Surface Coating



GRIPPIE XA-2590 / Aerosol

Textured Slip Resistant Epoxy Coating

GRIPPIE is a slip-resistant epoxy coating that cures to a hard, flat, textured finish. **GRIPPIE** is designed for interior and exterior use on concrete, steel, wood, fiberglass, tile, aluminum and other surfaces where a slip resistant finish is desired. Finally, an easy to apply anti-slip coating. Just spray a thin coat on desired surface and allow to dry. That's it! No mixing, no mess, no rollers or brushes, and no clean up. Now, the power of a chemical resistant anti-skid surface is within your grip! **GRIPPIE** puts down a high friction coating that makes slick areas safer.

BLACK

CLEAR

YELLOW

GREY

- Ultra Slip Resistant
- Epoxy Tough
- Chemical Resistant Epoxy
- Dries Quickly
- Easy to Use
- Easy Touch Up





SURE FOOTE XL-2500-05 / 5G Pail



Surefoote - This safety coating is designed to provide sure footing on wet or sloped areas in manufacturing operations, warehousing facilities, indoor walkways, ramps, loading docks, or anywhere a tough non-slip surface is required. New concrete must be cured for at least 90 days before using this product.

- Prevents hazardous and slippery working conditions
- Simple application
- No messy measuring or mixing
- Durable epoxy resin to stand up to wear and abuse
- Economical
- Versatile
- Available in many colors
- Low VOC

BEIGE BLACK DARK GRAY DARK GREEN LITE GRAY RED YELLOW

Heavy Duty Non-Skid Epoxy Safety Coating

SURE FOOTE II XL-2510-05 / 5G Pail

Heavy Duty Non-Skid Rubber Base Safety Coating

Surefoote II - This safety coating is designed to provide sure footing on wet or sloped areas in manufacturing operations, warehousing facilities, indoor walkways, ramps, loading docks, or anywhere a tough non-slip surface is required. New concrete must be cured for at least 30 days before using this product.

- Prevents hazardous and slippery working conditions BLACK
- Simple application
- No messy measuring or mixing
- Durable rubber to stand up to wear and abuse
- Economical
- Versatile
- Available in many colors
- Low VOC

DARK GREEN HANDICAP BLUE NAVY GRAY SILVER GRAY RED YELLOW



COATINGS

PINNACLE XL-2520-05 / 5G Pail



PINNACLE is an epoxy coating that will coat and protect concrete, brick and stone floors. PINNA-CLE is highly resistant to abrasion, traffic and most types of chemicals. PINNACLE will extend the life of the floor by preventing dirt and grease from penetrating into the concrete pores. PINNACLE stops "dusting" that slowly destroys concrete floors. Pinnacle provides a chemical resistant coating.

- 100% Epoxy Coating
- Easy-to-Apply
- Long Lasting & TOUGH! DARK GRAY
- No equipment needed
- Self-Leveling Formula
- High Gloss High Shine
- DARK GRAY LITE GRAY RED WHITE YELLOW

BLACK

CLEAR



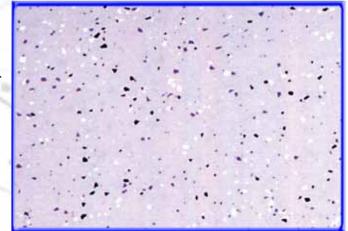
Premium One Part Epoxy Floor Coating

DURA-GARD XL-2700 / 1 KIT

Dura Gard Epoxy is a two component protective floor and wall coating for garage floors, industrial floors, schools, warehouses, and commercial properties. Available in 12 ready made colors. Add broadcast vinyl chips for a custom look. Has low VOC & minimal odor. Soap and water will easily cleanup any mess. Its for DIY or professional use.

- Waterborne for easy cleanup
- High gloss durable finish
- Chemical & Abrasion resistant
- Outstanding Abhesion





VINYL PAINT FLAKES XN-2700-CHIPS / Per Pound

Paint Flakes Additive

VINYL PAINT FLAKES - ADDITIVE

DUSTY XA-2550 / Aerosol Protects Furniture & Fixtures With A Long Lasting Protective Glow

Shines, protects and seals wood surfaces. Made with a high content of carnauba wax, this aerosol polish brings out the glossy shine of wood furniture. The potent formula also contains a mix of mineral oils and silicone to seal wood pores and provide extra protection to extend the life of your furniture.

- Mixture of silicon oils to seal wood pores and provide long lasting protection
- Safe to use on almost any hard surface
- Leaves a bright shine



REPLAY XL-2560-05 / 5G Pail

Graffiti attacks on businesses and public property are a growing problem that is raging out of control. You no longer have to sit back and take it. **REPLAY** is an anti-graffiti coating that prevents spray paint, magic marker and most defacing materials from penetrating and damaging your property. **REPLAY** gives maximum resistance and protection by forming an extra-durable, sacrificial seal coat that blocks penetration. The defacing material attaches to the seal coat and not the surface below. Your buildings, signs and valuable landmarks easily wipe clean with one of Nxkem's graffiti removers!

- Maximum Strength Graffiti Resistance
- Dries Crystal Clear
- Easy to Use and Maintain
- Saves Money
- Saves Time



Floor System Coating

POLIS

STONER XA-2660 / Aerosol

Marble & Granite Cleaner

Stoner is formulated for use on polished and sealed granite, marble, limestone and travertine. Light duty, daily cleaner. Biodegradable, easy-to-use spray foam cleaner & conditioner removes grease, food residue, and fingerprints and restores brilliance to surfaces. Clean fresh fragrance, dries streak free.

- Maintains and Preserves the Natural Beauty of Stone Surfaces
- Light-Duty, Daily Cleaner
- Enhances Color, Restores Brilliance
- Non-Abrasive, Natural Formula
- One-Step Cleaning and Polishing
- Fresh Clean Scent



PRO-TEK XA-2580 / Aerosol

PRO-TEK is all you need to prevent rust and corrosion on steel, iron and other metal parts. PRO-TEK sets as a tough, flexible seal that locks out harmful moisture, oxygen, rain and salt spray that lead to rust and corrosion. Coated parts will be protected longer. PRO-TEK's superior formulation delivers the finest rust and corrosion protection available. **PRO-TEK** is designed to cure to a tough, flexible seal that will not crack, chip or peel off. Parts may be handled without breaking the seal. To remove PRO-TEK, simply use one of Nxkem's solvents. Replacing and repairing rusted and corroded parts is quite costly and very time consuming. Eliminate these problems now with Nxkem's PRO-TEK.

- Protects All Metal Surfaces
- Dries Tack-Free
- Easy to Apply
- · Easy to Remove
- Extreme Temperature Range

SSC 1 XA-2600 / Aerosol

SSC 1 is all you need to prevent rust and corrosion on steel, iron and other metal parts. SSC 1 sets as a tough, flexible seal that locks out harmful moisture, oxygen, rain and salt spray that lead to rust and corrosion. Coated parts will be protected longer. SSC 1's superior formulation delivers the finest rust and corrosion protection available. SSC 1 is designed to cure to a tough, flexible seal that will not crack, chip or peel off. Parts may be handled without breaking the seal. To remove SSC 1, simply use one of our solvents. Replacing and repairing rusted and corroded parts is quite costly and very time consuming. Eliminate these problems now with SSC 1. It will be one of the best investments you'll ever make! SSC 1 complies with the following military specifications: MIL-C16173D-GRADE 4, MIL-C-83933A.

- Contains 100% Pure Stainless Steel Pigment
- Heat Resistant to 400F
- Provides Superior Rust Protection satin Sheen Finish

Metal Parts Protector

COATINGS

Stainless Steal Coating



30 COLD ZINC XA-2750 / Aerosol XL-2570 / 5G Pail

High Solid Zinc Rich Coating

3.0*

COATINGS

OC COMPIL

30 Cold Zinc is a high solids zinc rich coating that forms an electrolytic bond on metal surfaces and prevents the formation of rust and corrosion. Prevents further damage and stops creep age in areas where rusting has already occurred. Provides a cold applied coating which equals the performance of hot dip galvanize treatments. Resists abrasion and large temperature fluctuations.

- Corrosion Resistant Coating
- Easy to Use & Long Lasting
- Equal to Hot Dip
- Stops Corrosion
- Prevents Rust Creep-age



SHIELD XA-2761 / Aerosol

SHIELD is your economical and environmentally sound solution to metal polishing. SHIELD is formulated as a light cream containing food grade ingredients and will cling to vertical surfaces for easy wipe off. SHIELD removes tough, oil-based stains, water marks, spots, and stains from stainless steel, chrome, silver, aluminum, enamel, and porcelain. SHIELD can be applied directly onto wet surfaces eliminating the need for initial drying necessary with most oil based metal polishes. This Odorless cream clings to vertical surfaces and is safe for use in confined areas such as elevators. SHIELD is perfect for stainless steel surfaces that may contact water such as drinking fountains and restroom surfaces. SHIELD easily wipes off leaving a unique soil resistant coating.

Water Based Metal Cleaner & Polisher





Protective Coating

QUICKLY REMOVES:

- Water Marks Film Spots
- Fingerprints Light Grease

KEMOLIUM XA-2610 / Aerosol

KEMOLIUM is a high solids paint which means more paint per can - up to 4 cans of ordinary spray paint. Low solvent means **KEMOLIUM** meets and exceeds current V.O.C. regulations in most states. **KEMOLIUM** is of the highest quality, providing the best coverage and hide. **KEMOLIUM** also seals the surface to give maximum corrosion and weather resistance. Use **KEMOLIUM** Primers to promote adhesion for a final coat, to level out uneven surfaces and to fill porous ones. **KEMOLIUM** Primers ensure uniformity of color, gloss and smoothness.

- Superior Hide
- Superior Protection
- Superior Coverage
- Faster Drying Time
- Environmentally Formulated
- Brighter and Longer Lasting Colors

FLAT & GLOSS BLACK & WHITE PRIMER LITE GRAY & IRON RED SAFETY BLUE, GREEN, ORANGE, RED, & YELLOW

44

ZEBRA XA-26

XA-2620 / Aerosol XA-2625 / Aerosol

Zebra is a water based spray paint is ideal for utility, construction and survey markings on concrete, asphalt, gravel, grass or dirt. While it has a water base formulation, it will not wash away. Our special over cap allows fingertip control and guards against accidental use without removing the color coded cap.

ZEBRA IVERTEOTI USY SHAKE I

Non-clogging

- Produces vivid lines
- Lead free
- Fast dry
- Safe on grass
- V.O.C. Compliant

Converta-Cap allows spraying without removing and prevents accidental use
Meets APWA standard colors • XA-2620 SAFETY BLUE SAFETY GREEN ALERT ORANGE SAFETY RED WHITE • XA-2625 FLUORESCENT YELLOW



Fluorescent Municipal & Utility Marking Paint

ROAD RUNNER

Road Runner is a efficient, high solids, long lasting, inverted spray paint is water based, making the painted lines traffic ready in 60 minutes. Engineered for quick and easy application on concrete, blacktop and most other surfaces. It eliminates asphalt bleed through and is ideal for parking lots, playgrounds, driveways and tennis courts. It can be applied using our hand Marking & Stenciling Gun which provides a crisp, even 2" to 4" stripe. Each can contains enough paint to apply approximately 250 linear feet of striping.

- Makes 2-4"" wide stripes
- Traffic ready in 60 minutes
- Sharp, well defined lines
- Good hide with one application
- One can will stripe approximately 250 linear feet

YELLOW, WHITE, & HANDICAP BLUE	XA-2630
WHITE	XL-2640-05
YELLOW	XL-2645-05
HANDICAP BLUE	XL-2650-05
LATEX WHITE	XL-2660-05
LATEX YELLOW	XL-2665-05
LATEX BLACK	XL-2670-05

Aerosols

AFM XA-2800 / Aerosol XL-2530 / 5G Pail

AFM marking paint will not hinder the growth of your grass. **AFM** is free of toxic substances including lead and mercury. It leaves no harmful residue in the soil or ground water. **AFM** is VOC compliant. Used by professional, college and high school organizations. Custom colors are available upon request for that special logo or unique team color.

- Non-Toxic
- Leaves no Harmful resisdue



Traffic Stripping Paint

COATINGS



ILLUMINATOR XA-2820 / Aerosol

Illuminator is a fast drying, clear acrylic lacquer that produces a retro-reflective matte finish. When applied as directed, the dry film produces a clear low gloss coating by day and at night it will reflect point source light back to the source as brilliant white. This reflectivity is uniform, regardless of the angle of the combined light source and viewing. With **Illuminator**, reflectors and reflective tapes are no longer needed.

- Instantly Makes Anything Reflective
- Breakthrough Technology
- Multi-Surface Use
- Thousands of Reflective Glass Beads
- Easy To Use





MET-ALL BRASS & COPPER POLISH XN-2500 / 2.5oz Tube Brass & Copper Polish



MetAll Brass & Copper Polish - remove oxidation and discoloration in one easy application with Met-Alls Bass & Copper Polish. Our non- abrasive, non-toxic formula cleans and protects providing deep, rich, mirror like finish that lasts and lasts. Great for pots and pans, trays, light fixtures, candelabras, mail boxes, fire place assessories, beds, door knobs and handles, trophies, trim, decorative objects and antiques. Environmentally safe.

- Remove oxidation and discoloration
- Enviromentally safe
- Non- abrasive, non-toxic
- Cleans and protects



MET-ALL ALUMINUM & STAINLESS POLISH XN-2505 / 2.5oz Tube Aluminum & Stainless Polish

Met- Alls Aluminum & Stainless Stain Polish - is superior for removing oxidation and reducing water spots. Our unique formula will restore and maintain the original luster like new. Discover the differnce Met-All will make for hundreds of household items including flatware and cutlery, cookware, appliances, faucets ans sinks. This enviromentally safe non-abrasive and non-toxic formula is also great for objects made of gold, chrome, and platinum.

- Remove oxidation and reducing water spots
- Enviromentally safe non-abrasive and non-toxic
- non-abrasive and non-toxic





Super Reflective Coating

MET-ALL SILVER & PEWTER POLISH XN-2510 / 2.5oz Tube Silver & Pewter Polish



MetAll Silver & Pewer Polish - For a mirror like finish that stays brighter, longer... Use Met-Alls Silver & Pewter Polish. Unexcelled for shining, this nonabrasive, non-toxic polish is environmentally safe. Your silver and pewter items will reflect a gleaming luster in one easy application. Works wonders on serving trays, flatware, cutlery, vases, and decanters, knick knacks, jewerly, setting, tropies, antiques and collectibles.

- Remove oxidation and reducing water spots
- Enviromentally safe
- Non-abrasive and Non-toxic



BLACKXA-2501 / AerosolCLEARXA-2511 / AerosolWHITEXA-2512 / Aerosol

Protective Rubberized Coating

An asphaltic, rubberized base undercoat for use on cars, trucks and trailers, etc. To prevent rust and deaden sound. Undercoat leaves a firm, black, resilient, rubbery texture which will provide years of protection. Not paint-able. An extremely durable rust and corrosion inhibitor. Resists chipping and will not crack or peel with age. Elastic, waterproof, deadens sound. For use on trucks, farm and construction equipment, in collision shops, as a tree wound dressing, and gutter and flashing sealer. Seals electrical boxes and fittings. Seals concrete and asphalt driveway cracks. Apply to clean dry surface not under 50° F. Spray with short even strokes from 14-18 inches.

- Prevents Rust
- Deadens Sound
- Will Not Crack
- Waterproof, Elastic



COATINGS

OVER & UNDER ULTIMATE

XL-2550-05 / Pressurized Canister

Black Ultimate Bulk Rubberized Coating

Over and Under Black Ultimate is an asphaltic, rubberized undercoat for use on cars, trucks, trailers, and equipment to prevent rust and deaden sound. This product leaves a firm, black, resilient, rubbery texture that will not crack. Now available in an 11 LB pressurizes canister for larger jobs. This new package is equivalent to two and a half aerosol can cases.

- Prevents Rust & Corrosion Deadens Sound
- New Convenient Packagin





47

NY (em

CONVERI

Aerosol Rust Converter

CONVERT XA-2540 / Aerosol XL-2540 / 5G Pail

CONVERT – a sprayable rust converter that instantly converts rust to a non-rusting surface. **CONVERT** sprayable rust converter instantly bonds with rust and transforms it to a non-rusting, paintable surface as well as preventing future rust. Saves you the effort of sanding rust all the way down to bare metal. **CONVERT** is completely safe and easy to apply.

• Converts rust into a stable, paintable surface • Eliminates the need for scraping, sandblasting or priming rusty surfaces

• Protects further rusting on surfaces exposed to rain, sun and salt spray



PLOW XL-2610-05 / 5G Pail

Protects Metal, Fiberglass, Painted And Plastic Finishes

PLOW coating deposits a thin, slippery layer of silicone that reduces friction on plow blades, shovels and truck beds to provide more efficient plowing. PLOW also protects metal surfaces from rust and corrosion and will not wash off when cleaned after use.

- Protects against rust and corrosion
- Reduces friction for more efficient plowing
- Leaves a hard, slippery layer of silicone on plow blades
- Will not wash off





Hard Surface Protective Finish

ROCK HARD XA-2650 / Aerosol



Rock Hard is a hard, durable, polish formulated with high gloss silicone and hard shiny wax. Dusts and adds glowing beauty, protection and shine to many hard surfaces. Helps remove dirt, dust, grime, fingerprints, ink and more! Leaves surfaces treated with a hard wax, moisture-resistant shield that protects against marking and spills. Helps reduce urine splash corrosion on metal lavatory.

- Non-Chlorinated
- Protective Wax
- Safe on Plastic



SLICK XL-2600 / 5G Pail XL-2600 / 55G Drum

Biodegradeable Asphalt Release Concentrate

Slick product is a biodegradable, water soluble, non-flammable concentrate used primarily in the asphalt paving industry for coating the bed of dump trucks to prevent the asphalt from sticking. This product can be diluted up to 30 to 1 with water, and is most effective when applied as a foam. Due to its high concentration and biodegradability this product gives the commercial pavers an inexpensive, environmentally friendly alternative to diesel fuel.

- Biodegradable
- Concentrated
- Prevents asphalt from sticking
- Non-flammable
- Non-corrosive





Safety Eyewear! Ask your sales agent for more information!

USA, LLC

DEODORANTS

PRODUCT NAME	PRODUCT # PAGE #	
	XA-3010	
	XA-3110 & XP-30255	
SENSORY	XL-3000	2
OVERTONE II	XL-3020	2
BA-DA-BING	XL-3030	2
SWELL JELL	XL-3050, XL-3052, XL-3054, & XL-3056	3
	XN-3015 & XN-30205	
	XN-30305	
	XN-3040 & <mark>XN-3040-12R</mark> 54	
URINE II		4
FIVE-RAY PLUS	XN-3055	5
	XN-3061	
	XN-3070	
	XN-3080	
	XN-3120	
ENVIRO-HANG		7
ENVIRO-POD	XN-3150	7
ENVIRO-CLIP	XN-3160	8
	XN-3170	
	XN-3200	
	XP-3000	
	XP-3030	

QDC XA-3000 / Aerosol

Multi Surface Odor Controller

QDC - Quick breaking, bio-enzymatic foam that penetrates deep into porous surfaces such as headliners, seating, door panels, carpeting, trunk liners, and rear window sills to instantly deodorize and clean away malodors. One can treats up to five cars.

- Contains Special Biotechnology that Degrades
- Odorous Organic Compounds as it Dries
- Easy to Use Spray On Let Set Car Smells Clean
- Penetrates deep into porous surfaces





NATURAL SCENTS Aerosol

 Non chlorinated • VOC complaint

Odor Eliminator

Natural Scents - Deliciously scented, finely atomized, micro-mist air freshener provides complete deodorization of malodors in the air, on surfaces and on fabrics.

- Dry spray particles • Does not allow wetting or staining ZNX-491153 - CINNAMON **ZNX-491105 - CITRUS CREME ZNX-491255 - GREEN APPLE ZNX-491835 - LEMON ICE** ZNX-49105 - MULBERRY **ZNX-491155 - ORCHID SPICE** ZNX-491405 - PEACH KIWI **ZNX-491305 - POWDER FRESH** ZNX-491735 - STRAWBERRY

• Chemically neutralizes malodors



ZNX-491205 - VANIALLA ZNX-491935 - WATERMELON ZNX-491055 - TROPICAL NECTAR XA-3010-TF - TUTTI FRUITI

SWEET SCENTS Aerosol

Metered Odor Counteractant

Sweet Scents Air fresheners are uniquely blended pure premium fragrances with odor counteractant that eliminates odors and leaves the air fresh, without CFC's or ozone depleting substances. • XP-3025

- Acetone free—no chemical smell or stains XA-3110
- Low VOC formula complies with current **APPLE**
- California, U.S. and Canadian regulations
- Premium blend of fragrance oils
- Unique odor counteractanct
- Extra strength formula
- Universal tips to fit all metered dispensers

APPLE SPICE BERRY BERRY LINEN **COUNTRY GARDEN CITRUS CUCUMBER MELON SWEET MANGO CINN SPICE HWN GINGER ORNG CITRUS** SWEET MANGO VANILLA



SENSORY XL-3000-12 / Quart XL-3000-04 / 1 Gallon

Eliminates Undesirable Odors

Eliminate the most undesirable odors with **Sensory** concentrated liquid odor counteractant. **Sensory** is an energized deodorizer that will eliminate the malodors, leaving in its place a refreshing clean aroma. **Sensory** works well in eliminating odors from smoke, spoiled food, vomit, mold, mildew and urine. **Sensory** can also be used as an additive to mop water or to carpet cleaning solutions.

- Elimates Odors
- Energized Deodorizer
- Leaves refreshing clean aroma





Eliminates Bad Odors! **OVERTONE II** stops foul odors at their source. The Fresh Orange Bouquet Scent is a pleasant fragrance that deodorizes anyplace. Quick acting! Spray **OVERTONE II** for an instant burst of freshness. Safer to Use -USDA authorized. Long Lasting, use **OVERTONE II** Scenters for continuous odor control.

- Eliminates Bad Odors
- Fresh Orange Bouquet
- Quick Acting
- Safer to Use
- Long Lasting



BA-DA-BING XL-3030-12 / Quart XL-3030-05 / 5G Pail

XL-3030-04 / 1 Gallon XL-3030-20 / 20G Drum Concentrated Deodorizer

BA-DA-BING powerful liquid deodorizer was formulated to control obnoxious odors in sewage plants, lagoons, mains and laterals and other wastewater facilities. It controls odors without using harmful solvents and will not disrupt the natural bacterial action in digesters, septic tanks and drain fields.

- Powerful Liquid deodorizer
- Does not effect bacterial action
- Waterbased formula contains no harmful solvents





Liquid Concentrated Deodorizer

Liquid Gel Spray Odor Control

Disposable Floor Mats

JEODORANTS

QuartsFRESH CLEANXL-3050-12GREEN APPLEXL-3052-12ORCHARD SPICEXL-3054-12PLUMERIAXL-3056-12

Spray-A-Jells Truly a technological break through in Air Freshening, **Spray-A-Jells** are as thick as JELL-O in the bottle, but with a little shaking, liquefy to the point they can be sprayed. After a few seconds they once again become jelled and provide a long lasting air freshener until they evaporate entirely. Ideal for use in trash can liners, under sinks, behind commodes or anywhere else longterm air freshening is desired.

- Liquid Gel Spray
- Long Last Odor Control

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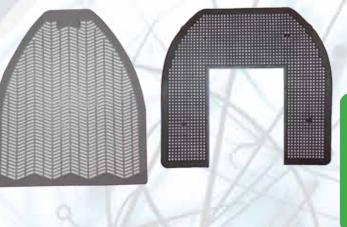
DRIBBLE Commode XN-3015-06 Urinal XN-3020-06

Dribble Urinal and Commode - Save cleaning time by protecting your floors from stains and discoloration for 30 days at a time. These Floor Mats contain a neutralizing agent that combats odors. They also prevent cross contamination of urine from the restroom to other areas. Specifications: Special non-slip bottom provides a safer, drier floor surface and helps prevent slips and falls. Mats last about 30 days, depending on usage and are easily picked up and replaced.

• Mats Absorb Urine and Liquids

SWELL JELL

- Eliminate Puddles and Reduce Tracking
- Reduces the Risk of Falling or Slipping on Wet Floors



URINE I XN-3030-12

Last for up to 30 Days. Fits Any Size Urinal. No Chipping, Cracking or Peeling. Pure Vinyl Rubber

- Last for up to 30 Days
- Fits Any Size Urinal
- No Chipping, Cracking or Peeling
- Pure Vinyl Rubber
- Prevents Clogs
- Economical—Disposable BUBBLE GUM CHERRY



Flat Deodorizing Uninal Screen

Disc XN-3040-12

Refills XN-3040-12R

Deodorizing Disc



I.Q.

I.Q.'s are intelligently designed to work together with other odor control measures. **I.Q.'s** contain a patented OCP (Odor Counteractant Power) formulation which selectively filters out a broad spectrum of malodors, allowing only pleasant odors to be perceived. With advanced OCP technology, odors are consistently eliminated, not masked or covered up. **I.Q.'s** smell fresh and are not scented like other deodorizers. The idea is that each individual will experience an entirely different fragrance.

- Simply stick unit where ever malodors exist
- Change I.Q. units/disc every 30 days
- Odor control

URINE II XN-3050-12

Deodorizing Urinal Screens with Enzyme Blocks

URINAL ll - Deodorizing Urinal Screens with Enzyme Blocks. Last for up to 30 Days. Enzymes destroy malodors completely. Drains remain Open & Free Flowing. Over 3 Billion Active Biocultures. Economical—Disposable. Available in Cherry or Bubble Gum

- Last for up to 30 Days
- CHERRY
- Enzymes Destroy Malodors completely GREEN APPLE
- Drains remain Open & Free Flowing



FIVE-RAY PLUS XN-3055-12

The most noticeable feature of **FIVE-RAY** is its unique donut shape, which allows the screen to fit both regular urinals and the newer urinals with built-in, dome-type screens. The hole in the middle of this donut lets it fit where other urinal screens just can't go! The heart of a donut is in the filling. **FIVE-RAY** has an improved formula with several ingredients that make it a better urinal screen. Acid - More phosphoric acid to clean even better! Enzymes - Attack organic waste to help control and eliminate odors. Deescalate - Helps keep the porcelain clean and resists staining. Finally, don't forget the familiar deodorizing cinnamon fragrances that are released with every flush! All of this wrapped up in one distinctive shape. **FIVE-RAY**, gives you the best ingredients paired with the most adaptable container.

- Distinctive design fits most fixtures
- More phosphoric acid for more cleaning power
- New enzyme additive helps control odors
- Special descaling ingredients fight buildup
- Cinnamon fragrance freshens area with every flush
- Lasts 30 days with normal use

CINNAMON GREEN APPLE



Urinal Maintenance System

Toilet Rim Deodorant



CHERRY

SPICED APPLE

RIMMIE XN-3061-12

Rimmie is uniquely designed to provide a continual blue cleaning solution that provides a pleasant fragrance to the surrounding area. The reservoir design completely eliminates unsightly "blue drips". The surfactant rim stick contains enzyme producing & odor eating bio-cultures that digest organic materials and keeps drains running freely. Safe for septic tanks and enhances septic performance.

- Sanitary Disposable
- Lasts Approximately 30 Days or 1,000 Flushes
- Neutralizes odors Doesn't Just Mask Them
- 100% Active Contains No Fillers or Waxes
- Cleans With Every Flush
- Eliminates Unsightly "Blue Drips"
 - Fits Most Standard Toilets
 - Economical



BUCKET O BEADS XN-3070

Bucket O Beads - Bags of deodorizing beads (approx. 3" x 3" each) designed to be placed in areas where a constant deodorizer is needed. They will not dissolve or melt in use. Each bag lasts approximately 30-45 days. Packaged in a resealable bucket containing 24 of one fragrance. Great for cars, buses, under trash can liners, hanging on fans, or inside vacuum cleaners. Available in many different and unique fragrances.

- Deodorizing beads
- Lasts approximately 30-45 days GREEN APPLE
- Re sealable bucket

CHERRY GREEN APPLE ORANGE PEACH POTPOURRI STRAWBERRY WATERMELON FRESH-N-CLEAN HONEYSUCKLE ORCHARD SPICE PLUMERIA SEA BREEZE VANILLA



Air Flow Bag Air Freshener

FUSION-T-CELL XN-3080

Non-Aerosol Deodorant System

TOLL

Fusion TCell system is advanced due to a basic principle of engineering – the simplest solution to a problem is most often the most effective and efficient implementation. While the sintered polymer wicking mechanism is an extremely advanced and complex technology, the rest of the refill works on basic physics and engineering. This results in a very low number of challenges that can arise. In addition, there are many other advantages of Fusion TCell.

- Easy to use
- No propellants or added VOCs
- Tamper resistant
- Recyclable components
- Highly cost effective
- Completely passive; no power source
- Low VOCs
- Best fragrances in the market
- Attractive design
- Small dispenser and refill for discreet fragrance POLAR MIST

BLUE SPLASH CRYSTAL BREEZE COUNTRY GARDEN CUCUMBER MELON CITRUS FLORAL FANTASY LUSCIOUS APPLE MANGO SMOOTHIE POLAR MIST SUNDRIED LINEN VANILLA CREAM WAKENING SPRING

LE PEW XN-3110-50 / 50lb Pail

Le Pew Dumster - These easy-to-use and highly absorbent granules are ideal for cleaning up offensive liquids and odors. They contain special deodorizers and the powerful neutralizer, ODB, to quickly and effectively deodorize garbage cans, dumpsters, cellars attics and more.

- Easy-to use absorbent and deodorant is ideal for quick clean up of pet mistakes, vomit and other spills
- Granules contain the powerful odor neutralizer, ODB, making them an extremely effective deodorizer
- Highly absorbent deodorizer

Deodorant Granulars



Absorbent Cherry Deodorant

DUMPSTER DAISY XN-3120-50 / 50lb Drum XN-3120-100 / 100lb Drum



DEODORANTS

Dumster Daisy - These easy-to-use and highly absorbent granules are ideal for cleaning up offensive liquids and odors. They contain special deodorizers and the powerful neutralizer, ODB, to quickly and effectively deodorize garbage cans, dumpsters, cellars attics and more.

- Easy-to use absorbent and deodorant is ideal for quick clean up of pet mistakes, vomit and other spills
- Granules contain the powerful odor neutralizer, ODB, making them an extremely effective deodorizer
- Highly absorbent deodorizer

ENVIRO-WAVE XN-3130-12

Urinal Deodorizer

The **Wave** urinal deodorizer will help save you time and money while eliminating odors. The **Wave** is VOC Compliant and available for sale in all 50 states. The **Wave** releases optimized bacteria that clean the urinal while eliminating odors. The **Wave** contains 10X more fragrance than vinyl urinal screens that is gradually released over 30 days. The **Wave** has a translucent flexible design that allows full view of urinal drain, ensures optimal flow, and traps debris. The Wave is recommended by the #1 manufacturer of waterless urinals.

- Gradual fragrance release ensures 30-day performance
- VOC Compliant
- Eliminates odors by releasing optimized bacteria that clean the urinal
- Translucent design allows full view of drain to ensure optimal flow
- 10X more fragrance than vinyl urinal screens



CUCUMBER MELON HONEYSUCKLE MANGO OCEAN MIST SPICED APPLE

ENVIRO-HANG XN-3140

Hang Man keeps any area smelling cleaner, longer with 100% more fragrance than typical air fresheners. **Hang Man** is VOC Compliant and environmentally friendly. Hang it from a variety of objects or hang it from the provided suction cup.

- VOC Compliant
- 100% More Fragrance Than Typical Air Fresheners HONEYSUCKLE
- Versatile Hang Anywhere

Anywhere Air Freshener

CUCUMBER MELON HONEYSUCKLE MANGO OCEAN MIST SPICED APPLE

ENVIRO-POD XN-3150

Pod is the world's only air freshener dispenser that uses the fragranced cover of the dispenser as the air freshener refill itself! Instead of unlocking a dispenser, unloading the old refill, loading the new refill and replacing the cover, you just take off the old cover/refill and replace it with a new one! Pod also features a 3-way switch with light sensor to extend battery life!

- Cover is composed of a unique material containing twice as much fragrance as most other air fresheners which is released over 30 days
- 100% recyclable and VOC compliant
- Continuously freshens without the peaks and valleys of metered aerosols
- Each refill comes with a battery
- Three-way switch with light sensor





CUCUMBER MELON HONEYSUCKLE MANGO OCEAN MIST SPICED APPLE

ENVIRO-CLIP XN-3160

Enviro-Clip contains up to 30X more air freshener than standard rim sticks. Enviro-Clip will gradually release air freshener for over 30 days. Enviro-Clip fits most standard toilets and shrinks to fit as it evaporates. Enviro-Clip simply clips on the outside of the toilet bowl.

- Contains up to 30X more air freshener than standard rim sticks
- 100% recyclable and VOC compliant
- Will not dissolve or pollute water
- Lasts for over 30 days





CUCUMBER MELON HONEYSUCKLE MANGO **OCEAN MIST SPICED APPLE**

ENVIRO-AIR XN-3170

ENVIRO-AIR freshens the air for 30 days and out performs gels, wicks, and aerosols. ENVIRO-AIR is easy to use and fits TC*, TimeMist*, Ecolab*, Hospeco*, Kimberly-Clark*, Vectair*, and fan dispensers as well. ENVIRO-AIR cannot spill or break. ENVRIO-AIR is 100% recyclable and available in five scents.

SPICED APPLE

- Freshens air for 30 days
- **CITRUS** • 100% recyclable and VOC compliant MANGO
- Fits most dispensers
- Outperforms gels, wicks, and aerosols
- Cannot spill or break



SUPER SOCK XN-3200-02

This industrial strength super SOCK deodorizer uses natural ingredients to hold the powerful and effective concentrated deodorizer. Each superSOCK will provide deodorization for up to 60 days. It is specially designed to deodorize odors in sewers, elevator shafts, dumpster areas, garbage collection areas, industrial plants, water treatment facilities or anywhere that strong undesirable odors are present.

- Fights odors for up to 60 days
- Unique cloth mesh bag for even distribution of odor counteractant
- Convenient mounting loop
- Air-Controlled Odor Counteractant
- 100% Organic carrier



Air Freshener

58

Clip on Toilet Bowl Freshener

PUMP SYSTEM XP-3000

Effective Odor Control



The **Pump System** provides highly effective odor neutralizing through a patented dry spray pump in a non-aerosol system. Air Neutralizers all contain Microtrans[®] Odor Neutralizer to lock onto malodor molecules transforming them into a neutral base that eliminates unavoidable odors in the washroom. Carefully selected customer preferred fragrances to raise awareness and to reinforce cleanliness of the washroom.

- Environmentally Responsible COUNTRY DELIGHT
- Non-Aerosol System
- Effective Odor Control
- Easy to Maintain
- User Friendly Performance

COUNTRY DELIGH MOUNTAIN PEAKS PURE ODOR TROPIX VITA SPLASH LINEN FRESH OCEAN BREEZE SANTA FE VANILLA

AUTO JANITOR XP-3030

Powerful neutralizers knock-out malodors in the air...leaving the restroom clean, fresh and comfortable. Biodegradable surfactants de-scale and help prevent stains and organic buildup in the fixture and trap. Auto Janitor is a unique, fully automatic surface care system for both hygiene and odor control. Cleans and deodorizes toilets and urinals while simultaneously emitting a clean, fresh scent. The Auto Janitor powerful formulas attacks and eliminates odors at the source, automatically cleaning throughout the day ensuring that toilets and urinals are clean, odor-free and presentable. Auto Janitors' special pad continuously emits a clean, fresh scent, day and night.

- 24 HR Cleaning
- Promotes health & wellness
- Cleaning action leaves urinals and toilets sparkling clean, reducing the need for maintenance and inspection
- Prevents unsightly stains and scaling. 24 HR Deodorizing
- Continuously neutralizes malodors in the air and at the source
- Consistent, pleasing fragrance levels
- Reinforces perception of clean restrooms

Toilet & Urinal Drip Cleaning System

BIO-FLUSH COUNTRY DELIGHT LINEN FRESH MANDARIN ORANGE

SkinGuard24

The Worlds First 24 Hour Hand Sanitizer (See Page 119)

DISINFECTANTS

PRODUCT NAME	PRODUCT #	PAGE #
ZENATIZE COUNTRY	XR-3505	62
ZENATIZE CITRUS	XR-3510	62
GERM AWAY	XR-3515	62
MP GERMICIDIAL	XR-3521, XR-3526, & XR-3536	63
TOTAL GREEN NEUTRA-KLEEN	XR-3540	63
CONQUER	XR-3550	64
VANQUISH	XR-3560	64
891	XR-3570	64

ISINFECTANTS

PO Box 330 Bolingbroke, GA 31004 Phone: 478-992-9729



would be best for given applications.

This chart is meant to serve as a guideline only. For specific disinfecting requirements or problems, consult the product label, MSDS, product manual, or contact Nxkem's Technical Support Department.

This chart is a 'quick reference' for Nxkem's line of disinfectants. It provides information regarding what products

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Disinfectants	Type	Availability	Color	Fragrance	Hq	Dilution	Ч¹А	ueJ	нв/	лін	Her	յեր	ЯM	ЯT
804 XR-3516	Quat	Quarts & Gallons	Yellow	Pine	12	1:7				×	×		×	
891 Arena XR-3570	Quat		Green	Fresh	6.7	1:128	×		×	×	×	×	×	
Conquer TBD XR-3550	Quat	Quarts	Clear	Mild Odor	12 - 13	RTU		×	×	×			×	×
One Step Germicidal XR-3521	Quat	Quarts & Gallons	Brown	Fresh/Pine/ Lemon	10 - 12	1:60	×			×	×	×	×	
Pistol XR-3515	Quat	Quarts	Clear	Mild Floral	12.35	RTU	×							
Total Green XR-3540	Quat	Gallons	Green	Mint	7.4 - 8.4	1:60				×	×			
Vanquish XR-3560	Quat	Gallons	Clear	Detergent	12.4	1:64			×	Х	×	Х	х	
Zenatize Country XR-3505	Quat	Aerosol	N/A	Fresh	11.5 - 125	RTU				х	×	Х		
Zenatize Citrus XR-3510	Quat	Aerosol	N/A	Citrus	9.5 - 10.5	RTU	×						х	

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ZENATIZE COUNTRY XR-3505 / Aerosol

Country Scent Foaming Disinfectant Cleaner

Zenatize foam dissolves and lifts away soils, debris, body oils, grease, grime, and stains. Removes rings and discoloration without harmful abrasives. Safe on most hard, non-porous, inanimate surfaces in health care, institutional, public care, and other facilities. Virucidal, Bactericidal, Fungicidal. Controls mold and mildew. Broad spectrum quaternary formula kills HIV-1 (AIDS virus) and disinfects 10 major organisms including Herpes Simplex Types 1 and 2, and Influenza viruses . Deodorizes as it cleans and requires no rinsing. Disinfects. Antimicrobial.

- Virucidal, Bactericidal, & Fungicidal
- Controls Mold & Mildew
- Kills HIV-1
- Deodorizes as it Cleans
- Penetrating Foam
- Pleasant Scent of a Country Meadow



ZENATIZE CITRUS XR-3510 / Aerosol

Prevents mold and mildew. Disinfects and deodorizes surfaces through effective bacterial and fungicidal activity. Kills HIV-1 on precleaned surfaces. Kills Staphylococcus aureus (Staph), Streptococcus hemolyticus (Strep), Pseudomonas aeruginosa, Methicillin Resistant Staphylococcus aureus (MRSA), Mycrobacterium bovis (BCG), Salmonella enterica, Trichophyton mentagrophytes (athletes foot fungus), Vancomycin Resistant Enterococcus faecalis (VRE), Influenza A Virus, Influenza B Virus, Swine Influenza A Virus Strain (H1N1) and Influenza A Virus Strain Hong Kong on hard, non-porous environmental surfaces. Kills 99.9% of germs. Tuberculocidal, Pseudomonacidal and Germicidal, Fungicidal. Kills household germs. Antibacterial. Deo-dorizes by disinfecting.

- Prevents Mold and Mildew
- Kills HIV-1, Staph, Strep, MRSA, BCG, Salmonella, & Athlete's Foot Fungus
- Tuberculocidal, Pseudomonacidal, and Germicidal-Fungicidal
- Kills 99.9% of germs
- Disinfects & Deodorizes

GERM AWAY

XR-3515-12 / Quart XR-3515-04 / 1 Gallon

Pistol is designed for general cleaning and disinfecting. When used as directed, this product is formulated to disinfect inanimate hard surfaces. In addition this product deodorizes those areas which are hard to keep fresh smelling. This product demonstrates effective disinfection against staphylococcus aureus, salmonella choleraesuis and pseudomonas aeruginosa, thus meeting requirements for hospital use. Efficacy tests have demonstrated that this product is an effective one-step cleaner-disinfectant in the presence of organic soil. This broad spectrum germicide is an excellent convenience product for a variety of cleaning tasks.

- Ready-to-use. Provides convenience to the end user with a one-step formulation
- Quart size containers enable compliance with OSHA end use labeling requirements
- Powerful foaming action extends "hang time", making it convenient for use on vertical surfaces
- Clinging foam allows prolonged contact time on any surface
- One-step deodorizing and disinfection action saves time. Leaves pleasant floral fragrance

Citrus Scent Disinfectant Cleaner



Foaming Germicidal Cleaner

MP GERMICIDAL

One Step Germicidal Cleaner And Deodorant

Neutra-Klee

Mint XR-3536 Available In: 1 Gallon, 5G Pail, 20G Drum, 55G Drum

Disinfectant multipurpose germicidal cleans, deodorizes and disinfects in one labor saving step. This concentrated dual quat based formula is effective for general purpose cleaning and disinfecting. Contains synthetic detergents, emulsifiers, water softening agents, builders, corrosion inhibitors, and two quaternary ammonium germicides. EPA registered. USDA authorized. Kills Staphylococcus aureus, Salmonella choleraesuis, Trichophyton interdigitale, Adenovirus Type 3, Vaccina, Influenza A/Texas, Herpes Simplex Type 1 & HIV-1 (AIDS virus). Dilute 2 ounces of germicidal cleaner per gallon of water for effective disinfecting. Controls mold and mildew growth.

- Concentrated. Only two ounces of product per gallon of water makes an effective germicidal cleaner and deodorant
- Kills a broad spectrum of Gram negative and Gram positive organisms
- Moderate controlled foam is easy to apply and remove

TOTAL GREEN NEUTRA-KLEEN XR-3540 / 1 Gallon Neutral Disinfectant Cleaner

This multi-purpose disinfectant cleans and deodorizes with a neutral pH on a wide range of materials and surfaces that would otherwise be damaged by disinfectants with higher alkaline or acidic content. This powerful concentrate is an effective virucide, fungicide, and bactericide designed for use on hard, nonporous, inanimate surfaces. Total Green Neutra-Kleen Disinfectant Cleaner is effective against HIV-1 and herpes type 1 and type 2 viruses and controls the formation and spread of mold and mildew.

Lemon XR-3521

Pine XR-3526

Effective Against:

- Bacteria
 Fungi and Active as a Mildew stat
- Viruses Herpes Simplex Type 1 & 2
- Rubella Salmonella
- HIV-1 Pseudorabies & Rabies
- Canine Distemper and more



CONQUER XR-3550-12 / Quart

ONORER TR

RTU Tuberculocidal Disinfectant

The ready-to-use liquid is designed as a general non-acid cleaner and disinfectant for use in homes, hospitals, schools, office buildings and other facilities to control the hazard of cross contamination. It is formulated to disinfect a wide variety of hard, non-porous, inanimate surfaces like floors, walls and countertops. It also deodorizes areas that are generally hard to keep fresh smelling, like garbage cans basements and restrooms.

- One Step RTU cleaner & disinfectantPrevents the formation of mold & mildew
- Provides a pleasant, clean scent



VANQUISH XR-3560-04 / 1 Gallon XR-3560-05 / 5G Pail

One Step Disinfectant & Virucide

The ready-to-use liquid is designed as a general non-acid cleaner and disinfectant for use in homes, hospi-tals, schools, office buildings and other facilities to control the hazard of cross contamination. It is formulated to disinfect a wide variety of hard, non-porous, inanimate surfaces like floors, walls and countertops. It also deodorizes areas that are generally hard to keep fresh smelling, like garbage cans basements and restrooms.

- One Step RTU cleaner & disinfectant
- Prevents the formation of mold & mildew
- Provides a pleasant, clean scent



891 XR-3570-04 / 1 Gallon XR-3570-20 / 20G Drum

XR-3570-0<mark>5 / 5</mark>G Pail XR-3570-55 / 55G Drum

Kills SARS Associated Corona Virus

891 is the first formula ever to carry CA-MRSA kill claims on hard surfaces including artificial turf. **891** combines the activity of quaternary with powerful cleaning agents, buffered to a neutral pH for one step cleaning and disinfection. It provides broad spectrum effectiveness against gram-positive and gram-negative bacteria including Community Acquired-Methicillin Resistant Staphylococcus Aureas (CA-MRSA) and Vancomycin Resistant Enterococcus (VRE) strains, viruses (including HIV-1, HBV, and HCV), as well as pathogenic fungi (including T.mentagrophytes the athlete's foot fungus). May be diluted for use and stored in a spray bottle up to 30 days!

- V:11- CA MDCA (LICA 200 %- 400
 - Kills CA-MRSA (USA 300 & 400)
- Kills VRE, MRSA & VISA
- Kills HIV-1, HBV, HCV
- Kills SARS Associated Corona Virus
- Kills Human Corona Virus
- Kills Avian Influenza A Virus
- One-Step Cleaner Disinfectant
- Pleasantly Fragranced



PRODUCT NAME	PRODUCT # .XA-4000	PAGE #
STRIP IT	XA-4000	
STRIP ALL	XL -4010	66
HD STRIPPER	XL-4120	
FLAIR 22%	XL-4000	
	XL-4040	
DEEP GLOSS 18	XL-4060	
	XL-4070	
REFLECTION	XL-4080	
	XL-4140	
FLUFF WAX	XN-4010	
GRITTY OIL	XN-4015	
702 NO RINSE	XR-4000	
SUPER JEL PINE	XL-4 <mark>050</mark>	
	XL-4020	
	XA-4010	
PENETRATE	XL-4030 & XL-4030VOC	

STRIP IT XA-4000 / Aerosol

Foaming Based Stripper

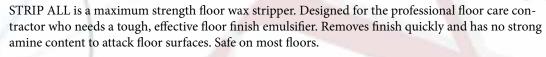
For removing wax and soil buildup. Superior cleaning due to stability on vertical surfaces. Heavy duty jelled formula. Liquefies finish, clings to vertical surfaces Complete penetration and removal.

- Removes wax and soil build up
- Thick even coating
- Heavy duty jelled formula



STRIP ALL XL-4010-05 / 5G Pail

Extra Heavy Duty Floor & Wax Stripper



- Biodegradable Detergents
- Nonflammable
- Non-corrosive
- Rinses free



HD STRIPPER XL-4120-04 / 1 Gallon XL-4120-05 / 5G Pail

Heavy Duty Floor Stripper

Quickly penetrates buildup, aged finish & multiple coats. Low foaming. For use on vinyl, vinyl composition, vinyl asbestos, asphalt and concrete. Strips hard-to-strip floors without the use of hot water. Works with any stripping program - Machine strip, automatic strip, surface strip or no machine scrub.

- Concentrated liquid
 Acid-Free
- Non-Flammable
 - Non-Ammoniated
- Phosphate-Free





FLAIR 22% XL-4000-04 / 1 Gallon XL-4000-05 / 5G Pail

FLAIR 22 is an extra high solids floor polish for use in heavy traffic areas. Designed for use in all types of maintenance programs. Non-yellowing, black mark resistant, fast drying, long lasting.

- Excellent gloss
- Superior durability
- High solids
- Exquisite shine





TITANIUM 25 XL-4040-05 / 5G Pail

Ultra Bright Floor Finish

TITANIUM 25 is an extra high solids floor polish for use in heavy traffic areas. Designed for use in all types of maintenance programs. Non yellowing, black mark resistant, fast drying, and long lasting. **TITANIUM 25** gives a higher gloss without any polishing or buffing, but is easier to apply and easier to maintain.

- Beautiful Gloss No Buffing
- Anti Slip
- Crystal Clear
- Non Flammable
- Long Lasting
- Extra Heavy Duty
- Heel Mark Resistant
- Buffable



DEEP GLOSS 18 XL-4060-04 / 1 Gallon

A time tested acrylic polymer floor finish designed with top quality raw materials for long lasting gloss level. This dry and bright formula stands up to tough traffic without the need for regular buffing. Perfect for high traffic and hard-to-buff areas. Features higher initial gloss levels and exceeds industry standards for slip resistance.

- For use on resilient tile and, terrazzo floors to protect and provide long lasting gloss levels
- Designed for use in difficult-to-maintain areas

• For facilities with less than one buff/burnish per week average



High Gloss Economy Floor Finish

FLOOR CARE

JIMS XL-4070-05 / 5G Pail



A high gloss, solventborne finish designed for coating a variety of interior wood floor surfaces including maple, oak, pine and parquet. This clear finish exhibits a light amber cast that enhances the warmth and depth of the wood. This product is highly resistant to abrasion, scuffing, marring and repeated cleaning, making it ideal for gymnasiums, offices, showrooms and a variety of other heavy traffic areas.

- Easily applied
- Provides a hard, glossy, long lasting finish
- Extends floor life
- Reduces down time
- Light color
- Cuts maintenance costs



Gym Floor And Wood Floor Finish

REFLECTION XL-4080-05 / 5G Pail

A low VOC, high gloss, solvent borne finish designed for coating a variety of interior wood floor surfaces including maple, oak, pine, and parquet. This clear finish exhibits a light amber cast that enhances the warmth and depth of the wood. Highly resistant to abrasion, scuffing, marring (including black heel marks), and repeated cleaning. Specially designed for gymnasium floors, handball and racquetball courts. Also ideal for classrooms, offices, showrooms and a variety of other heavy traffic areas.

- Low VOC, high gloss, solvent borne finish
- Designed for coating Wood Floors
- Clear finish exhibits a light amber coating



Oil Modified Urethane



GOOF PROOF XL-4140-04 / 1 Gallon

Airborne dust and grit and tracked-in dirt can be abrasive. Just like sandpaper, they can cause surface scratches and scuffs, which dull your floor's finish. **GOOF PROOF** Spray-Buff and Shine Restorer is an excellent way to maintain the appearance of your floor finish top coat. It fills in scratches and scuffs to bring back the original deep gloss without risking finish build-up. **GOOF PROOF** can be used as a spray-buff solution with standard floor machines or as a top coat which can be high-speed burnished. Used regularly, **GOOF PROOF** will actually help the finish become stronger and more durable, prolonging the life of the finish, the shine and your floors. When it's your job to keep floors looking great, look to **GOOF PROOF** Spray-Buff and Shine Restorer.

FLOOR CARE

- Concentrated liquid
 Acid-Free
- Caustic-Free
- Non-Flammable
- Non-Toxic
- Phosphate-Free
 - 68

Floor Finish Restorer

FLUFF WAX XN-4010-50 / 50lb Box XN-4010-300 / 300lb Drum

Fluff Wax Based Sweeping Compound

An Effective Dust Control Measure. For use on Asphalt Tile, Marble, Rubber Tile, Terrazzo, Linoleum, Hardwood and other floor surfaces.

- Non- Abrasive
- Mild to floors
- Pleasantly scented

GRITTY OIL XN-4015-50 / 50lb Drum

For most effective and economical control of your dust problem sprinkle generously in front of broom on area to be swept. For use on wooden, concrete and other type unfinished floors in warehouses, stock-rooms and similar buildings.

- Most effective and economical control of your dust problem
- Sprinkle and sweep up
- Can be used on most floor surfaces



Oil Based Sweeping Compound





Damp Mop Neutral Cleaner

702 NO RINSE XR-4000-04 / 1 Gallon XR-4000-05 / 5G Pail

This neutral floor cleaner is specially designed for a multitude of cleaning procedures on high-gloss floor finishes. The excellent cleaning properties and pleasant fragrance make it ideal for damp mopping or scrubbing floors without jeopardizing their wet-look shine. Non-streaking formula reduces labor costs while preserving gloss in high traffic areas. No rinse step required.

- Hard Water Tolerant
- Truly pH Neutral
- Residue Free
- Highly Dilutable
- Low Foaming
- Pleasant Citrus Fragrance



SUPER JEL PINE XL-4050-05 / 5G Pail

Concentrated Cleaner & Deodorizer

CLEANER DEGREASER is an economical, safe, liquid cleaner. It is a heavy duty formula of a combination of wetting and cleaning agents fortified with solvents. The detergents include anionic and non-ionic detergents to handle any soils normally requiring strong cleaners. It is safe on all surfaces not harmed by water. Cleaner Degreaser is non-abrasive and will not harm most surfaces.

- Economical, safe, liquid cleaner
- Includes anionic and non-ionic detergents
- Safe on all surfaces
- Non-abrasive and will not harm most surfaces





WINTERINSE XL-4020-05 / 5G Pail

REMOVES ICE MELT FILM FROM FLOORS. A Winter rinse aid for floors that removes the film from ice-melt chemicals that deposit at building entranceways, then tracks over other flooring and carpeting.

- Floors look Better
- Easy to use
- Saves Labor
- Reduces slip Hazards



Ice Melt Film Remover

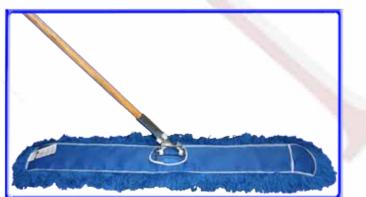


Dust Mop Treatment

MAGNET XA-4010 / Aerosol

The simple one-step solution to ensure maximum dust absorption on dust mops and cloths. Sprays as a quick breaking, penetrating foam that deposits magnetic dust attractant deep into rags, cloth, mops and brooms enabling immediate use.

- Absorbs dust, dirt, and lint
- One step solution
- Deposits magnetic dust





XL-4030-05 / 5G PailPENETRATEXL-4030-05VOC / 5G Pail

Epoxy Concrete Sealer

A one component, solvent based floor coating modified with epoxy ester for enhanced chemical resistance. This clear product is designed to seal the concrete and provide a high gloss surface finish that resists many chemicals including oil, grease, alcohol, mild solvents, cleaners, weak acids and alkalis. Reduces dusting, inhibits the penetration of dirt, water and other contaminates, and makes cleaning easier. This coating dries to a tough film that also resists wear from foot traffic, tow motors, and forklifts.

- Chemically resistant single component coating
- Reduces concrete dusting and deterioration
- Outstanding mar and abrasion resistance
- Clear, high gloss finish
- Withstands forklift and vehicle traffic







Ask your sales agent for more information!

USA, LLC

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GROUNDS

PRODUCT NAME	PRODUCT #	PAGE #
SUPER SURFACTANT	XL-4500	74
BARREN	XR-4500, XR-4500, XR-4500, & XR-4500.	A74
VACATE	XR-4501 & XR-4506	74
ELIMINATOR	XR-4505	75
ZAP IT RTU	XR-4515	75
ZAP IT ULTIMATE	XR-4520	75
TURF KING	XR-4525	76
WEED EASY	XR-4530 & XR-4535	76
TRIPLE THREAT		
SELECTIVE HERBICIDE #3		
PROMETON 12.5%		
LIQUID FERTILIZER 4-12-8		
LIQUID FERTILIZER 20-2-3		
LIQUID FERTILIZER 16-8-4	XR-4560	78
CHELATED IRON	XR-4565	78
NON-IONIC SURFACTANT		
RITE-HITE	XR-4575	79
BANISH	XR-4580	

							N							ß								ng veins in	e plants		anted	
		ı. Feet		ı. Feet			DILUTION	1:10	RTU	RTU	1:20	1:8	1:5	1.5:4.5	RTU	1:100	1:100	RTU	RTU	RTU	1:20	with branchi	untry). Some		is in the unw	
Ť		1 Gallon : Water To Cover 3000 Sq. Feet		1 Gallon : Water To Cover 3000 Sq. Feet			<u>SYSTEMIC?</u>	N	YES	YES	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	but WILL attack plants v hese plants.	l Fall for most of the co	it down to the roots.	<u>Diquat Dibromide</u> -Disrupts photosynth <mark>esis in the unwanted</mark> plant.	
Char	DIFUTION	1 Gallon : V	ing 1:8	1 Gallon : V	1:60		<u>STERILANT?</u>	YES	YES	YES	NO	NO	YES	NO	NO	NO	YES	YES	YES	NO	N	the leaf (like grass), l to be careful around t	months, or Spring til	to kill the entire plan	Diquat Dibromide. plant.	
Grounds Chart			ication Without Burn				SELECTIVE?	N	N	N	N	N	N	YES	YES	YES	NO	NO	NO	ON	NO	with parallel veins in we branching veins, s	erowing season (6-9 vith individual plants	ed through the plant,	s as a soil sterilant.	
	PROBLEMS SOLVED	Stimulates Root Growth	Allows For Heavy Nitrogen Application Without Burning	Promotes Sustained Growth	Iron Chlorosis	ds:	DESCRIPTION					er										Selective weed killers attack only broadleaf plants(most weeds). Selective ones will not harm plants with parallel veins in the leaf (like grass), but WILL attack plants with branching veins in the leaf (like dandelions). But, a selective weed killer will kill desirable plants (like flowers) if they have branching veins, so be careful around these plants.	Sterilants will kill all plants AND prevent most plants from growing in the soil for usually at least one growing season (6-9 months, or Spring till Fall for most of the country). Some plants with deep, extensive roots (like trees and bushes) may survive even soil sterilants. Results will vare with individual plants.	Systemic weed killers are absorbed by the plant (usually through the leaves) and are then transported through the plant, to kill the entire plant down to the roots	<u>Bromacil</u> -Residual herbicide which acts as a soil sterilant. Works slowly through roots.	
NXen	DESCRIPTION	Liquid Fertilizer	Liquid Fertilizer	Liquid Fertilizer	Micro Nutrient	ts, Grasses, & Weed	DESC	Liquid Soil Sterilant	Liquid Soil Sterilant	Liquid Soil Sterilant	Aquatic Weed Killer	Aquatic Weed & Algae Kille	Liquid Soil Sterilant	Liquid Weed Killer	Liquid Weed Killer	Liquid Weed Killer	Liquid Soil Sterilant	Granular Soil Sterilant	Liquid Soil Sterilant	Liquid Weed Killer	Liquid Weed Killer	broadleaf plants(most weeds). slective weed killer will kill desi	revent most plants from growir ees and bushes) may survive ev	<mark>d by the plant (usually through</mark>		
To Help Plants:	PRODUCT	Liquid Fertilizer 4-12-8	Liquid Fertilizer 20-2-3	Liquid Fertilizer 16-8-4	Chelated Iron	To Kill Unwanted Plants, Grasses, & Weeds:	PRODUCT	Banish	Barren Aerosol	Barren Bulk	Diquat 4.35%	Eliminator	Prometon 12.5%	Selective Herbicide #3	Triple Threat Aerosol	Triple Threat Bulk	Turf King	Weed Easy	Vacate	Zap-It RTU	Zap-It Ultimate	selective weed killers attack only he leaf (like dandelions). But, a s	sterilants will kill all plants AND p vith deep, extensive roots (like tr	iystemic weed killers are absorbe	<u>2,4-D / 2,4-D Salts</u> -Stimulates unusually rapid growth to the point where death occurs.	

SUPER SURFACTANT XL-4500-05 / 5G Pail Water Soluble Spreader And Wetting Agent



Super Surfactant can actually help eliminate turf disease by breaking the cycle associated with the onset of turf problems. Super Surfactant makes water "wetter." This allows water, fertilizer, and vital nutrients to penetrate compacted soil and get to the plant roots. This promotes healthier, stronger lawns.

- Eliminates puddling due to compaction
- Aids in the transmission of micronutrients
- Builds extensive root structures
- Utilizes dew formation
- Aids in oxygen enrichment
- Aids in reduction of soil erosion
- Eliminates whipping of golf greens



BARREN XR-4500 / Aerosol XR-4500-04 / 1 Gallon X XR-4500-35 / 35G Drum X XR-4500-05 / 5G RTU Pail X

XR-4500-20 / 20G Drum XR-4500-55 / 55G Drum

Powerful, Long Lasting Residual Action Herbicide

Not available in all states.

Designed for use where control of all vegetation is desired. It is also a soil sterilant, offering a total kill with longlasting residual action, so it is only recommended for non-cropland areas away from residential/recreational areas.

- Long-lasting residual action
- Recommended for use only on non-cropland area
- The degree of control and duration depends on the amount of herbicide applied, soil type rainfall and other conditions

Applicators license required in some states.





VACATE XR-4501-04 / 1 Gallon VOC COMPLIANT XR-4501-05 / 5G Pail VOC COMPLIANT XR-4501-35 / 35G Drum VOC COMPLIANT XR-4506-04 / 1 Gallon Non-VOC

Non-Selective Herbicide With Yearlong Residual Control

VACATE is VOC Compliant. Its Long-lasting residual action, soil sterilant. It is used to control annuals and perennials. Recommended for use only on non-cropland areas.

- VOC Compliant
- Long-lasting residual action, soil sterilant
- Use to control annuals and perennials
- Recommended for use only on non-cropland areas



ELIMINATOR XR-4505-04 / 1 Gallon XR-4505-55 / 55G Drum

XR-4505-05 / 5G Pail Aquatic Weed And Algae Killer

A versatile, non-selective herbicide used to kill terrestrial and aquatic weeds in non-crop areas, as well as ponds, lakes and drainage ditches. It offers no residual action, is water-dilutable and is only effective when absorbed by foliage – it becomes inactive upon contact with soil.

• Non-selective and replant 5-7 day after application. Effects are visible in only a few days

- It's ideal for eliminating specific weeds that are close to desired flowers, shrubs, brushes and trees
- Kills most forms of plant growth without damage to the soil
- Deactivates upon contact with soil
- When properly used, will not harm fish



ZAP IT RTUXR-4515-04 / 1 Gallon
XR-4515-20 / 20G DrumXR-4515-05 / 5G Pail
XR-4515-55 / 55G DrumKills Annual & Perennial Weeds

This ready-to-use, non-selective herbicide kills all types of broadleaf and grass weeds. It will kill the entire plant – roots, stems and leaves – but only when it is absorbed by the foliage. It deactivates on contact with the soil and will not leach through the soil to damage desirable plants.

- It is the herbicide for those who need a non-selective spot weed killer around land-scaped areas
- Kills most forms of plant growth without damage to the soil
- Effects are visible in only 1-2 weeks
- Only works when it is absorbed by the foliage, deactivates on contact with soil

ZAP IT ULTIMATE XR-4520-0 XR-4520-0 XR-4520-1

XR-4520-06 / 1 Gallon XR-4520-05 / 5G Pail XR-4520-55 / 55G Pail

Kills Annual & Perennial Weeds

Kills annual and perennial weeds A highly concentrated, non-selective herbicide that kills all types of broadleaf and grass weeds. It will kill the entire plant – root, stems and leaves – but only when it is absorbed by the foliage. It deactivates on contact with the soil and will not leach through the soil to damage desirable plants.

• Kills weeds annually

TOTAL

- Kills roots, stems, and leaves of plants
- Will not leach throug the soil damaging other plants



GROUNDS



TOTAL

urf Kin

TURF KING XR-4525-05 / 5G Pail

Non-Selective Herbicide Not available in all states.

Turf King is an emulsifiable, concentrated, total kill herbicide with residual action. Under normal conditions, a single application stops weeds from coming back for one growing season.

- Emulsifiable, concentrated, total kill herbicide with residual action
- A single application stops weeds from coming back for one growing season
- Applicators license required in some states.



WEED EASY XR-4530-06 / 6x3lbs XR-4530-50 / 50lb Pail XR-4530-100 / 100lb Drum

Granular Non-Selective Herbicide

This is a specially formulated, non-selective herbicide that offers total kill control over a wide variety of annual and perennial weeds and grasses. It also offers residual action, making it the perfect herbicide for long-lasting weed control or as a semi-soil sterilant.

- Long-lasting residual action
- Easy to spread granules
- Recommended for use only on non-cropland areas
- The degree of control and duration depends on the amount of herbicide applied, soil rainfall etc

Applicators license required in some states.



TRIPLE THREAT

XR-4535 / Aerosol XR-4535-04 / 1 Gallon XR-4535-55 / 55G Drum

XR-4535-05 / 5G Pail

Selective Herbicide



Aerosol: This ready-to-use, selective herbicide kills up to 140 different broadleaf weeds. Since it is an aerosol, it's special foaming action allows users to accurately apply the herbicide only onto weeds without harming the surrounding desired ornamental plants and grasses.

Liquid: A water-dilutable, concentrated selective herbicide that kills a wide variety of broadleaf weeds without harming existing decorative turf or grasses. Designed for application on lawns, parks and ornamental turf areas, it also kills poison oak, poison ivy.

- Ready to use
- For use on golf courses and ornamental turf areas
- Knocks down tough broadleaf weeds like clover, chickweed and vines
- Kill all broadleaf weeds in lawn and turf without harming surrounding grasses

Applicators license required in some states.

Broadleaf Weed,

Brush, and Stump Killer

XR-4540-04 / 1 Gallon **SELECTIVE HERBICIDE #3** XR-4540-05 / 5G Pail XR-4540-55 / 55G Drum

This water-dilutable, concentrated selective herbicide kills broadleaf weeds and wood brush like thistles and poison ivy without harming desired grasses and turf. It gets its killing action through absorption by the weed foliage, and is best applied by hand sprayers or large tank sprayers.

- May be used as a concentrated stump killer
- Kills woody brush such as poison oak, brambles poison ivy, sumac & honeysuckle
- Best applied by sprayer



PROMETON 12.5% XR-4545-05 / 5G Pail

XR-4545-04 / 1 Gallon XR-4545-55 / 55G Drum

Highly Dilutable, Non-Selective Herbicide

This non-selective herbicide concentrate is designed for use around buildings, industrial sites and other noncrop areas where complete control of all vegetation is desired. It controls hard-to-kill perennial weeds and grasses quickly, and stops them from coming back for at least one additional growing season. It can be diluted with either water or oil, and is absorbed through both foliage and root contact.

- Powerful concentrate that may be mixed with water or oil
- · Quickly and effectively eliminates all vegetation
- Under normal conditions, a single application stops weeds from coming back for one growing season
- Ideal for use on non-cropland area
- The degree of control and duration depends on the amount of herbicide applied, soil type, rainfall and other conditions

LIQUID FERTILIZER 4-12-8 XR-4550-05 / 5G Pail

Simulates Healthy, Fast and Deep Root Growth

GROUNDS



Simulates healthy, fast and deep root growth. This liquid fertilizer is designed for use in newly seeded areas, or for late season winterizing. Its special application formula has a high phosphorous content to toughen and promote growth, while extra potassium encourages proper stalk development. Its low nitrogen content assures safe application without burning at any time of the year.

- High phosphorus levels promote root development
- High-potency blend is ideal as a late-season winterizer
 - Safe for application throughout the year
- Can be applied directly, or injected into irrigation systems

LIQUID FERTILIZER 20-2-3 XR-4555-05 / 5G Pail

For Spring Or Early Summer Application



For spring or early summer application. This concentrated fertilizer features a controlled release nitrogen blend that provides longer, more even feeding of plants. This special formula also offers fast greenup and extended feeding without burning, and its convenient liquid form is easy to mix and apply and assures quick absorption by foliage and roots.

- Provides even, slow release of nutrients to turf grass
- High nitrogen content promotes lush greening and fast growth of turf
- Nutrients last longer and are more even
- distributed without causing burningRecommended for spring and early summer application



LIQUID FERTILIZER 16-8-4 XR-4560-05 / 5G Pail All Season General Purpose Fertilizer

All-season, general purpose fertilizer. This concentrated liquid fertilizer contains special penetrating agents to assure quick absorption and vigorous, sustained growth. Its balanced blend of nutrients promotes rapid greening and lush top growth, making it the perfect all-season general purpose fertilizer for ornamental turf, golf courses, athletic fields and lawns.

- Promotes vigorous, sustained plant growth
- Ideal all-season fertilizer
- Liquid formula goes directly to the root zone





CHELATED IRON

XR-4565-04 / 1 Gallon XR-4565-05 / 5G Pail XR-4565-55 / 55G Drum

Cures and Prevents Iron Deficiencies in the Soil

É		-	Cures a easily a and tre- foliage.
	CHELATED IRON SUPPLEMENT		ionage.
	Augure.	A ST A	

XR-4565-55 / 55G Drum Cures and prevents iron deficiencies in the soil. This nourishing mineral supplement provides an asily absorbed form of iron required to prevent or cure iron chlorosis in turf, ornamental shrubs nd trees. It is very versatile and can be applied or injected into the soil, or sprayed directly onto

- Reverses or reduces the pale green or yellow discoloration associated with chlorosis
- Provides iron in a form that is immediately available to vegetation
- Remains in the soil for extended feeding
- Is compatible with tank mixes of most fertilizers, insecticides fungicides and penetrating aids

NON-IONIC SURFACTANT XR-4570-04 / 1 Gallon XR-4570-05 / 5G Pail XR-4570-55 / 55G Drum

For Turf & Shrubs

An economical, water-soluble spreader and wetting agent that increases the effectiveness of herbicides, insecticides, fertilizers and other solutions by reducing their surface tension. It allows them to be absorbed more quickly into the soil and foliage while reducing run-off and waste. The addition of this product to your spray solutions assures maximum use of your pesticides and fertilizers while ensuring optimum cost effectiveness.

- Reduces surface tension of fertilizers and pesticide solutions
- Assures even and thorough coverage of foliage
- Reduces wash-off of expensive pesticides and fertilizers
- Increases the effectiveness of fertilizers, herbicides, insecticides, fungicides, iron and micronutrient solutions.

RITE-HITE XR-4575-05 / 5G Pail XR-4575-55 / 55G Drum

A concentrated liquid growth retardant that inhibits growth of grass, trees, shrubs and ivy. Also controls wild onions, garlic, and biennial type weeds. Rite-Hite is absorbed directly into the green grass blades and translocated by the plant fluid to the active growth areas of the plant where all cell division is retarded, thereby aiding in preventing seed head formation and slowing leaf growth. Rite-Hite reduces the need for mowing of hazardous areas where a seasonal growth of 6 to 12 inches can be tolerated. This product can be used along highways, airports, military installations, roughs of golf courses, and similar areas.

- Labor saving
- Concentrated
- Directly absorbed into the weeds



Growth Retardant Concentrate

•RITE-HITE

1.2% Bromacil Residual Concentrate

BANISH XR-4580-04 / 1 Gallon XR-4580-05 / 5G Pail XR-4580-55 / 55G Drum

Banish is a water-based, non-selective, total kill herbicide with residual control. It is strong enough to eliminate hard-to-kill weeds, and can be used for customized jobs. By going to work to destroy the plant from the roots up, **Banish** provides long-term, full-season root kill.

Effective Total Kill Herbicide For Use On Non-Crop Areas: • Annual Weeds
• Perennial Weeds
• Grasses

Applicators license required in some states.



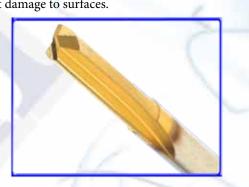
PRODUCT NAME CUT EZZZ	PRODUCT #	PAGE #
CUT EZZZZ	XA-5000	81
SLIP KNOT		
BLACK DIAMOND		
ТАСКҮ	XA-5040	82
RED ZONE		
GEAR HEAD	XA-5060	82
ALL THE WAY		
BEST D@#? LUBE	XA-5091	83
TIGHTEY WHITEY	XA-5100	
BARRICADE	XA-5110	
ATC		
EXTREME	XA-5130	85
KOOLHAND		
MAJESTIC		
ALADDIN		
мојо		
KWIK CUT		
SUPER IMPACT		
24KT GOLD	XN-5020-CART	87
ULTRA-BLUE	XN-5030-CART	87
WHITE KNIGHT	XN-5040-CART	
ROYAL	XN-5050 & XN-5050-CART	
SUPER GREEN	XN-5055 & XN-5055-CART	
METALLICA	XN-5060-CART	89
SOLUTION 2500	XN-5070	
MC-2	XN-5070-CART	89
SOLUTION 2600	XN-5075 & XN-5080	90
MR. GREEN	XP-5020	
BIG RED	XP-5030	
MOLY TUFF	XP-5040	91

CUT EZZZZ XA-5000 / Aerosol

Clinging Lubricant For Cutting Bits

Enhance the production capabilities of cutting and drilling bits and prevent friction damage with this thick, clinging aerosol lubricant. It was designed to endure rigorous operating conditions and withstand extreme pressure to make cutting and drilling bits perform better at lower operating temperatures. It firmly adheres to blades and bits without any fly-off, and its clinging action collects debris and shavings to prevent damage to surfaces.

- Reduces temperatures and endures high pressure
- Firmly adheres to bless and bits without any fly off
- Collects debtis and shaving to prevent damage to surface





SLIP KNOT XA-5020 / Aerosol

Silicone Lube



If your equipment squeaks, sticks or binds, eliminate the effects of friction with this general purpose lubricant. This high quality aerosol is made with reacted-grade silicone to offer superior lubrication on machinery like gears, locks, hinges and more. It's also formulated with fast-drying solvents to prevent gumming and seal out moisture.

- High-quality lubricant made with reacted-grade silicone
- Instantly stops parts from sticking, binding and squeaking
- Seals out moisture to protect against rust and corrosion
- Formulated with fast-drying solvents to prevent gumming
- Will not cause "fish eyes" when painted over



BLACK DIAMOND XA-5031 / Aerosol

Anti-Seize & Anti-Friction, Non-Chlorinated

A superior, long lasting, extreme condition, dry film lubricant and anti-seize coating. Withstands high temperatures and extreme pressures. Provides a dry film lube especially suited for use in dirty or dusty atmospheres. Burnishes into metal to provide long term lubrication and protection. Inert to water, oil, alkalis, and acids. Methylene chloride free formula is more user friendly and accepted by safety directors who disapprove of chlorinated solvents.

- Film has Low Coefficient of Friction
- Provides Excellent Lubricating Properties
- Does Not Attract Dust or Dirt
- Adheres to Metals, Rubber, Glass, and Most Plastics
- Inert to Water, Oil Alkalies, and Many Acids
- Resists Temperatures from -110°F to +1050°F and Pressures to 100,000psi



LUBRICANTS

TACKY XA-5040 / Aerosol

Penetrating Gel Lubricant

TACKY gel lube product is a transparent, high pressure lubricant with high adhesive strength. A unique combination of natural and synthetic lubrication agents coupled with a high molecular weight polymer (PTFE) makes this product one of the best available.

- Lasts longer than conventional lubricants
- Withstands severe temperatures
- Prevents sticking and freezing of rubber and metal.
- Works from -30*F to +500*F
- Prevents rust and corrosion. Resists water washout. Applies as a thin penetrant and quickly sets to a clear tacky gel





RED ZONE XA-5050 / Aerosol



LUBRICANTS

Sprays as a deep penetrating liquid that flows into areas which are difficult to lubricate. A special solvent system then evaporates to leave behind an extremely resistant, high temperature and pressure grease. After setting up, grease will not wash away with water or steam. Grease retains lubricating properties under heavy shock load, acidic environments and salt spray. Prevents surface oxidation and corrosion.

- Deep penetrating
- Lithium Based
- Non chlorinated



GEAR HEAD XA-5060 / Aerosol

Gear Head open gear and cable lubricant sprays on and penetrates deep into gear teeth and cables before thickening to a heavy black stringy lubricant. Gear Head automatically recoats gear teeth with each revolution of the mechanism. Gear Head contains high wear-resistance additives to prevent viscosity breakdown and spin-off.

- Extends Gear Life
- Will Not Sling Off or Wash Out
- Temperature Range From 0°F to 200°F
- Easy Application





Lithium Based & Non-Chlorinated

Open Gear & Cable Lubricant

ALL THE WAY XA-5070 / Aerosol

Foaming Chain & Cable Lubricant

Chain & Cable Lubricant with Moly is specially designed to provide maximum protection to wire ropes and chains of all types. Will completely penetrate into the strands of wire ropes, providing the ultimate in lubrication. Does not build up on chains to attract dust or dirt, but provides complete lubrication of rollers, pins and bushings. Continued use of this product reduces chain whip, vibration and noise; also protects against galling, seizing and wear, thus adds life to chain cable and sprockets.

- Prolongs life of chains, cables and wire ropes
- Will not attract dust and dirt
- Protects against galling, seizing, and wear
- Prolonged use reduces chain whip, vibration, and noise



BEST D@#? LUBE XA-5091 / Aerosol

Protects & Penetrates, No Chlorinated Solvents

ALL-PURPOSE SMALL MACHINE LUBRICANT - Lubricates and protects hinges, door locks, guide rails, hand tools, garden equipment, lawn mowers, hedge trimmers, nuts, bolts, zippers, pocketknives, bicycle chains, motorbike chains, fishing reels and more! LUBRICATES ELECTRICAL AND COMMUNICATIONS EQUIPMENT -Ultra-thin layer of lubrication for precision applications. Permits passage of electrical currents. Use it on switches, relays, connectors, pins, rotors, telephone switch gear and more. MANUFACTURING OPERATIONS - Helps remove abrasive materials with flushing action. Protects newly machined surfaces from rusting, and lubricates for future use - all in one operation. Suitable for use as a tapping, reaming and cutting fluid on stainless steel, titanium, tool steel and other metals.

- Protects
- Penetrates
- All purpose small machine lubricant!





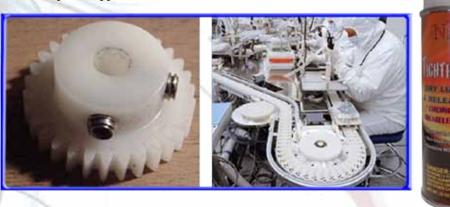


TIGHTEY WHITEY XA-5100 / Aerosol

Dry Release Lubricant

A chemically inert, non-oily, fast drying lubricant and release agent containing an extremely fine powder. Features outstanding microscopic film forming properties, more slippery than silicone. Provides superior friction reduction in all metal-on-metal, rubber-on-metal and metal-on-plastic applications.

- Oil Free and Odorless
- Greaseless
- Non-staining and Fast Drying
- Heat Stable from -100°F to 500°F
- Contains No Chlorinated Solvents



BARRICADE XA-5110 / Aerosol

Moisture Displacer & Metal Protectant

A nonflammable, penetrating spray that creeps under and displaces moisture in wet electrical systems. Helps restore correct current flow. Provides a thin, waterproof film which inhibits corrosion and prevents short circuits and electrical discharge. Safe to spray on running or energized electrical equipment.

- Demoisturizes & Creates a Waterproof Film
 - Helps Inhibit Corrosion & Electrical Discharge
 - Penetrates Through Water
 - Locks Out Moisture
 - Protects Against Atmospheric & Chemical Corrosion
 Restores Electrical Current to Water Damaged Equipment



ATC XA-5120 / Aerosol

Specially designed to penetrate to air tool lubrication points, clean away rust and operating debris, displace moisture, remove calcification, and lubricate to restore optimum tool performance. Actually breaks down and removes buildup from internal air motor parts allowing for increased air flow through the tool and system. With only one application into the air connection, more efficient operation of the equipment will be noticed immediately. Red color helps indicate when the buildup and contamination within the air tool has been flushed away.

- Extends Life of Air Tools
- Displaces and Eliminates Moisture
- Cleans

UBRICANTS

- Lubricates
- Reconditions
- Prevents Rust and Corrosion





Cleaner & Lubricant

EXTREME XA-5130 / Aerosol

Anti- Seize Compound

Metal Working Fluid

OOLHAND SUPER



An extreme temperature and pressure sealant and lubricant that protects metal from galling, seizing or pitting. Reduces friction and wear, makes tighter, firmer joints possible that also open easier. Completely non-corrosive and inert to rubber. Effective on a broad group of metals with metal to metal and metal to rubber contact.

- Resists Extreme Temperature and Pressure
- Prevents Seizing, Galling, Pitting, Galvanic Action and Thread Distortion
- Sets Up Quickly
- Makes Tighter, Firmer Seals Possible
- Makes Disassembly Easier by Reducing Torque Requirements
- Will Not Harden, Separate or Fuse to Metals Even Under Severe Atmospheric or Salt Spray Conditions
- Effective at Temperatures up to 2100°F

KOOLHAND 4110 D XL-5000-05 / 5G Pail 4110 D XL-5000-55 / 55G Drum SUPER 9933 XL-5005-05 / 5G Pail

KOOLHAND Metalworking Lubricant is a mixture of an alkanolamine and an anionic polymer, modified to provide extreme pressure lubrication for heavyduty machining. **KOOLHAND** was developed to be used as a lubricant base in synthetic metalworking fluid formulations. By varying the concentration of **KOOLHAND**, synthetic fluids can be developed which provide the machinability of heavyduty soluble oils, synthetic, and semi-synthetic metalworking fluids. **KOOLHAND** does not require combination with lubricity modifiers such as fatty acids, phosphate acid esters, or other extreme pressure agents to be an effective lubricant.

- Provides Excellent Hydrodynamic and Extreme Pressure Lubricity
- Eliminates need for lubricity modifiers such as phosphate esters or fatty acids
- Allows heavy duty machining without the use of chlorine, sulfur, or phosphorous extreme pressure agents
- Compatible with Ethanolamines and most Amine-Based Additives
- Low Foam Tendency
- Unaffected by Hard Water
- Hydrolytically Stable
- Resists Microbial Attack
- Completely Water Soluble at Ambient Temperatures

XL-5010-05 / 5G Pail XL-5010-16 / 120lb Drum XL-5010-55 / 55G Drum

All Purpuse Gear Lube

LUBRICANTS



- NONLEADED INDUSTRIAL GEAR LUBE FOR ALL TYPES OF ENCLOSED GEARS. Special formula allows material to stretch, insuring contact with all gear surfaces. With our chemically advanced formulation, NXKEM Gear Lube last longer than conventional petroleum gear Lube. In non-commercial passenger vehicles under normal conditions.
- VISCOSITY @100*F TYPICALLY 1800 S.U.S.
- VISCOSITY @ 210*F 120-200 S.U.S.
- VISCOSITTY INDEX 95 MINIMUM
- TIMKEN OK LOAD 55 POUNDS MINIMUM
 POUR POINT 10*F



ALADDIN XL-5020-05 / 5G Pail XL-5020-55 / 55G Drum

- **ALADDIN** VANISHING FLUID 1044-DO is a light bodied vanishing type stamping oil ideal for thin gauge stampings. **ALADDIN** VANISHING FLUID 1044-DO dries in approximately 30 minutes, but drying time is directly related to humidity and air movement.
 - Excellent cooling and lubricating
 - Acid & alkali stable
 - Non-corrosive to aluminum, copper and other non-ferrous
 - metals and ferrous metals.
 - Environmentally friendly
 - Evaporates rapidly
 - Leaves virtually no residue and No Odor

MOJO XL-5030-05 / 5G Pail XL-5030-55 / 55G Drum

NxKem AW Series Anti-wear Hydraulic Oils are shear stable, long-life lubricants based on high quality oil technology. These oils are formulated with a premium additive system that inhibits oxidation (preventing acid and viscosity increase), inhibits rust, and inhibits foam (preventing spongy hydraulics). NxKem AW Oils also contain a very effective zinc based anti-wear/anti-oxidant additive which prevents wear in high speed, high pressure vane and gear pumps while meeting the lubrication requirements of axial piston pumps having bronze-on-steel metallurgy. NXKEM AW Oils are designed for long life and typically reduce maintenance costs by extending drain intervals and reducing labor associated with repairs, downtime, and change outs.

- Antiwear protection for high-pressure systems
- Recommended for gear, vane and piston pumps
- Rust, oxidation and foam inhibited

KWIK CUT XL-5040-05 / 5G Pail

KWIK CUT TINO OIL - 220

UBRICANTS

- Designed for extreme temperature operations
- Hydrolytically stable and readily separates from water

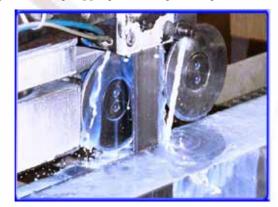
Hydraulic Oil

MOJO

Cutting Oil

KWIK CUT CUTTING OIL - 220 is a Heavy-Duty cutting oil manufactured with sulfur, chlorinated and fatty additives. **KWIK CUT** CUTTING OIL - 220 is ideal as a lubricant for a wide range of cutting applications including screw machining, gear hobbing, tapping, threading, milling, and broaching.

- Reduces Tool Burning
- Increases Tool Life
- Excellent Rust Preventative





Vanishing Fluid

SUPER IMPACT XN-5010-CART / Cartridge

Multi Purpose Grease

SUPER IMPACT is a high temperature, NLGI No.2 grease designed to reduce friction and perform at high speed and temperature levels. **SUPER IMPACT** adheres to metastatic surfaces to drastically reduce friction in turning, sliding, oscillating and intermittent contact. **SUPER IMPACT** provides excellent lubrication for high temperature and high-speed needs. **SUPER IMPACT**'s superior formula works well in most applications.

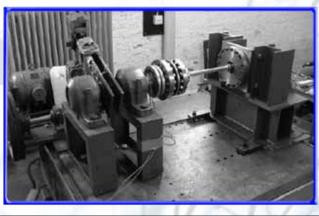
- High Temperature Range
- Very Good Timken Rating
- Will Not Wash Out
- Rated A NLGI Number 2 Grease
- Fortified With a Wide Range of Additives
- Eliminates Scoring
- Does Not Run Out Of Bearings



24KT GOLD XN-5020-CART / Cartridge

24CT GOLD! is the ultra-premium industrial grease. It is thickened using an overbased calcium sulfonate, giving 24CT GOLD, excellent water resistant and corrosion inhibiting qualities. A super high Timken rating means 24CT GOLD! can handle extreme loads without breaking down. In addition, 24CT GOLD's wide temperature range makes it suitable for most industrial lubrication needs.

- Superior Water Resistance
- Maximum Additive Package
- Unique Gold Color
- Environmentally Friendly
- Outdoor Applications



ULTRA-BLUE XN-5030-CART / Cartridge

High Temperature EP #2 Blue Lithum Complex Grease

Ultra Premium Overbased Lubricant

"NXKEM's High Temperature EP #2 Blue Lithium Complex Grease is a multipurpose, NLGI #2 GC-LB lithium complex grease designed for a wide range of industrial and automotive applications. It combines good high temperature performance with excellent EP (extreme pressure) properties. It provides good water resistance, excellent oxidation stability, exceptional rust protection, and resistance to chemical breakdown. NXKEM's High Temperature EP #2 Blue Lithium Complex Grease provides outstanding high and low temperature protection ranging from -40°F to 500°F in continuous operation. With its high thermal stability, this product withstands the high temperatures generated during severe braking with disc brakes and provides trouble free lubrication over extended periods. This product has a blue color for easy identification. NXKEM's High Temperature EP #2 Blue Lithium Complex Grease meets the NLGI GC-LB requirements for wheel bearing and chassis lubrication. It is recommended for all types of automotive and industrial bearings, gears, and couplings where a general purpose, water resistant EP grease is applicable, as well as applications specifying ASTM D-4950 GC-LB performance.

- Multipurpose Grease
- High Temperature Performance
- Water resistant, excellent oxidation stability, exceptional rust protection, and resistance to chemical breakdown

ULTRA BLUE

LUBRICANTS

WHITE KNIGHT XN-5040-CART / Cartridge

Food Grade White Grease

White Knight, fortified with PTFE, this product is a specialty high-temperature polymer grease engineered specifically for the food processing and packaging industry. White Knight Supreme Sanitation Performance Standard Compliance under USDA FSIS (Food Safety and Inspection Service) for use in federally inspected meat, poultry, and food processing facilities. White Knight Supreme is rated excellent in Shear Tests as an anti-friction compound. Reduces friction wear, energy consumption and material costs.

- PTFE for Lubricity
- Excellent Water & Rust Resistance
- 500+ Degree Drop Point
- 40 Timken OK Load
- Food Grade Bearing Grease





"Red Rooster"

XN-5050-CART / Cartridge | Bulk XN-5050-45 / 45lb Pail XN-5050-120 / 120lb Drum XN-5050-400 / 400lb Drum

Royal Nova Hi-Temp Red Grease provides 50% higher wash out protection than most lithium greases on the market today making it ideal for boat trailers, farm tractors, construction equipment, truck and car applications when water is a problem. **Royal** Heavy Duty Grease has three times more additives than the more aqua cultural grease and can provide you a savings of up to 70%.

- Lasts four times longer than regular grease
- Virtually waterproof
- All temperature stable
- Exceeds Lube for Life specifications
- The ultimate grease for high speed bearings



Super Impact Premium Grease



SUPER GREEN XN-5



XN-5055-35 / 35lb Pail XN-5055-CART / Cartridge

SUPER GREEN Super Impact Grease is a high performance non-melting grease designed with specially engineered EP additives to provide superior EP, load carrying and high temp properties. The non-melting, organoclay bentonite thickener gives this grease excellent high temperature performance and a wider operating temperature range than most soap based grease. This grease is formulated with high quality, fully refined base stocks which provide natural oxidation stability.

SUPER GREEN Super Impact Grease is fortified with high performance tackifier additives enabling the grease to withstand heavy impact and pounding pressures from heavy equipment while keeping the grease in place and not spattering out of the bearing or fitting. This stringy formulation effectively provides protection from water washout under all weather lubrication and resists fling off.

METALLICA XN-5060-CART / Cartridge

High Temperature Synthetic Blend Grease

Metallica is a synthetic blend grease is a metallic silver combination of an olefinic copolymer anti-seize compound and a non-soap bentone grease. It is fortified with additives that will provide it with excellent lubricating properties, stability and anti-wear protection to metal surfaces. Metallica is a anti-seize grease in extreme temperature conditions that range from -30° F and exceed 2200° F. It can be used as an anti-friction bearing and slide lubricant. Metallica has no known dropping point. It is effective in extreme pressure, high speed applications to 350° F and low speed, high temperature dry film lubrication to 1500° F. Can also be used as a protective coating in corrosive, high temperature applications that can reach 1000° F.

- Prevents galling, seizing and galvanic action
- Long term protection indoors or outdoors with just one application
- Will not evaporate, separate, or harden



SOLUTION 2500 XN-5070-12 / 80z Can

Metal Free Anti-Seize

PTH
Meo
SOLUTION
2500 METAL-FREE ANTISEIZE
Stat. I Black & Brits the IN
PART NO. 1008

SOLUTION 2500 is a premium grease, calcium, and graphite blend which has been formulated for heavy duty applications. It is lead free and contains no copper or nickel, making it the preferred choice of refineries and chemical plants. SOLUTION 2500 protects parts from corrosion, rust, galling and seizing. Lubricates bolt threads while easing assembly and disassembly of metal parts, including stainless steel and soft metals. SOLUTION 2500 is non-corrosive and prevents metal to metal contact. Temperature resistant to 2500°F. Meets MIL-A-907-E.

SOLUTION 2500 for use on:

- Applications Prohibiting the Use of Copper and Other Metals
- Special Alloy Metals Including Stainless Steel
- High-Temperature Nuts, Bolts, and Studs
- Seals, Packings, and Sleeves

MC-2 XN-5070-CART / Cartridge

Multi Purpose Moly Grease

MC-2 is a non-melt, gray black colored lubricant containing molybdenum disulfide. MC-2 is fortified to provide antiwear and low friction performance through a wide temperature range. The molybdenum disulfide contained in this product reduces friction and protects against excessive wear, from extreme loads, galling and seizing. The moly "plates out" on metal surfaces, imparting extra protection to the parts and extending the lubrication cycle.

Resistant to:

- Most Acids • Salt spray
- Dirt • Steam
- Dust
- Oxidation and Weather

Water





LUBRICANTS

SOLUTION 2600 XN-5075-12 / 80z Can XN-5080-12 / 1lb Can

Nickle Anti-Seize

SOLUTION 2600 is a premium nickel/graphite blend anti-seize specifically formulated for extreme temperatures. This Anti-seize also provides excellent chemical resistance. **SOLUTION 2600** protects parts from corrosion, rust, galling and seizing. Lubricates bolt threads while easing assembly and disassembly of metal parts, including stainless steel and soft metals. **SOLUTION 2600** is copper and lead free, non-corrosive, and acid resistant. Meets MIL-A-907-E. Temperature resistant to 2600°F.

SOLUTION 2600 for use on:

- Special Alloy Metals Including Stainless Steel
- Applications Involving Strong Acids
- High Temperature Nuts, Bolts, and Studs
- Chemical Resistant Fittings
- Copper/Lead-Free Application





MR GREEN XW-5020-CART / Cartridge

MR. GREEN is a multi-purpose, green, lithium hydroxystearate (soap) based non-melt grease for automotive, marine, industrial and agricultural applications. Organic moly additive gives high resistance to shock and impact. Forms a protective film to guard against rust and corrosion. Provides added lubrication for ball bearings, roller bearings, couplings, mechanical linkages, pumps, universal joints, ball joints and more. Will not dry out after use as some clay based greases and remains pumpable at low temperatures.

- Lithium grease with oxidation inhibitors and extreme pressure additives for a wide range of uses
- Protects surfaces against corrosion and resulting seizing from fresh or salt water
- Extreme pressure additives for high loads
- Easy to use cartridges for use in hand grease applicators

BIG RED XN-5050-CART / Red Cartridge XN-5030-CART / BLUE Cartridge

Premium Nonmelt Multi-Purpose Grease

Premium Lithum EP Grease With Moly

BIG RED is a multi-purpose, red, non-melt grease containing graphite for automotive, marine, industrial, and agricultural applications. Extreme pressure additives give excellent resistance to shock and impact. Forms a protective film to guard against rust and corrosion. Provides additional lubrication in applications where metal meets metal. Resists chemical breakdown from acids, salt water, dust and dirt. Will not liquefy at high temperatures like soap based greases and remains pump-able at low temperatures.

- Stays put longer than other greases
- Wide temperature range

UBRICANTS

- Extreme pressure additives for high loads
- Resists corrosion and resulting seizing of fittings
- Resists acids, salt spray, boiling water, weather, dirt, and oxidation





MOLY TUFF XP-5040-45 / 45lb Pail XP-5040-120 / 120lb Drum XP-5040-48 / Cartridge

Premium Nonmelt Multi-Purpose Moly EF Grease

MOLY TUFF is a multi-purpose non-melt grease containing graphite for automotive, marine, industrial, and agricultural applications. Forms a protective film to guard against rust and corrosion. Provides additional lubrication in applications where metal meets metal. This bentone based grease is dark gray in color and is very versatile because of its stability in high temperature and extreme pressure conditions. Resists chemical breakdown from acids, salt water, dust and dirt. Will not liquefy at high temperatures and remains pumpable at low temperatures.

- Stays put longer than other greases
- Wide temperature range
- Extreme pressure additives for high loads
- Resists corrosion and resulting seizing of fittings
- Resists acids, salt spray, boiling water, weather, dirt, and oxidation





LUBRICANTS

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Ask your sales agent for more information!

91

PRODUCT NAME	PRODUCT # PAGE	#
	XA-5510	
	XA-5650, XA-5660, XA-5670, XA-5680, & XA-5690.	
FLEX-O-POUR	XL-5500	94
	XL-5505	
BOX-LITE	XL-5510	94
	XL-5530	95
	XN-5500	
	XN-5505 & XN-5510	
	XN-5520	
	XN-5530	
	XN-5550-KIT	
	XP-5500	
FAST STEEL	XP-5501	97
AQUA MEND	XP-5502	97
INSTA CRETE	XP-5503	98
QUIKPLASTIK	XP-5504	98
REPAIR-IT-QUIK	XP-5505	98
QUIK COPPER	XP-5506	99
QUIKWOOD	XP-5507	99
QUIK ALUMINUM	XP-5508	99
601	XP-5510	100
803	XP-5520	100
952	XP-5530	100

EXPANDO XA-5500 / Aerosol

Expandable, Insulating Foam Sealant



A unique one part urethane foam which expands as it dries and solidifies. Fills cracks and holes that caulk can't! Sprays as a liquid then expands and cures to a durable semi-rigid closed cell foam insulation. Each can dispenses over 200 linear feet of product when sprayed in a 3/8 inch cured bead. Forms a water resistant, weather resistant and airtight bond on masonry, wood, metal, glass, tile and most plastics. Dries tack free in 15-30 minutes. Cures completely in 8 to 24 hours, depending on humidity. Fills cracks and plugs holes eliminating energy escape or the entrance of insects or rodents. Seals out Radon Gas. Deadens Sound when applied to sheet metal. Easy to use. Conforms to any shape as it expands.

- Fills Holes
- Seals Out Pest
- Stop Dirt And Drafts
- Dampens Sound



LOCK-OUT XA-5510 / Aerosol

Durable Rubberized Roof Patch



LOCK-OUT roof patch is a portable, easy to use, thick black aerosol mastic coating that seals water leaks and fills cracks and voids on most roofing surfaces. **LOCK-OUT** is an extremely durable sealer and coating that will not sag or drip in summer heat or crack or peel in winter cold. **LOCK-OUT** sprays as a liquid, flows into low spots, cracks and crevices then dries to a thick, black rubberized coating. Helps seal concrete foundations and basements from water seepage and hydrostatic pressure. Provides an effective repair even when the surface is wet.

- Can be used on wet surfaces
- Unaffected by weather
- Seals out the elements



REAL DEAL

Najem

EAL DEAL

Aerosol CLEAR XA-5650 WHITE XA-5660 BLUE XA-5670 RED XA-5680 BLACK XA-5690

Room Temperature Vulcanizing Silicone

RTV - Silicone Caulk and Sealant is ideal for use whenever a strong permanently elastic weather proof caulk, sealant, or adhesive is needed. Designed to seal non-porous surfaces around ceramic, tile, cultured marble, showers, tubs, sinks, and plumbing fixtures. Ideal for caulking windows, doors, sills and ceiling cracks and cervices. Features excellent adhesion and high chemical resistance. Will not sag or shrink during severe temperature changes. Useful for sealing cracks in lines. Bonds nameplates, machinery flanges, glass, signs, electrical insulation etc.

- 100 % R.T.V. (Room Temperature Vulcanizing) Silicone Industrial Strength
- Pressurized dispenser enables easy application
- Remain permanently flexible at temperatures from -60°F to 500°F
- Caulks around tubs, sinks, showers, and plumbing fixtures
- Seals around windows, doors, tile, marble, etc.
- Bonds most materials, similar or dissimilar (glass, wood, metal, porcelain, rubber, plastic, marble, ceramics, etc.)

FLEX-O-POUR XL-5500-04 / 1 Gallon XL-5500-05 / 5G Pail XL-5500-05 / 5G Pail

Crack Sealant is a one component, polymer modified asphalt emulsion crack sealant. It is a cold-applied material that exhibits the elastomeric qualities of hot pour crack and joint sealants. Coverage is dependent upon depth and width of cracks. Typically, one gallon of crack filling material will fill approximately 75-150 feet of cracks depending on depth and width of cracks.

• Premium quality crack sealant that provides a protective barrier against moisture intrusion into pavement surfaces

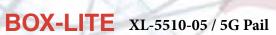
• Exhibits outstanding low temperature flexibility

• Offers the performance of a hot pour crack sealant with the safety and convenience of a cold applied material

CONCRETE COLD POUR XL-5505-04 / 1 Gallon

Concrete Crack Sealant is a one component, a 100% acrylic elastomeric, crack sealant. It is a cold-applied material. Coverage is dependent upon depth and width of cracks. Typically, one gallon of Cold Pour Crack Sealant will fill approximately 75-150 feet of cracks.

- 100% acrylic elastomeric, crack sealant
- Non hazardous
- Environmentally friendly



Aluminum Fibered & Asphalt Based Roof Coating

BOX-LITE is an aluminum fibered, asphalt based roof coating. It's ideal for most roofs and exterior walls. You can apply BOX-LITE right over any existing asphalt roof coating to give your roof extra years of long-lasting, durable protection. BOX-LITE adds new beauty to any roof. It keeps its metallic luster for years, even in the harshest weather conditions. Pure aluminum flakes in BOX-LITE leaf out at the top, forming a tough, durable shield. BOX-LITE's metallic surface insulates by reflecting the sun's heat. On a hot summer day. BOX-LITE lowers the temperature inside a building by as much as 15°F (-9°C). In cold winter months, BOX-LITE reduces heat loss through the roof. BOX-LITE saves energy.

- Coats and seals
- Rejuvenates worn surfaces
- Rust proofs metal surfaces



Cold Asphalt Crack Sealant



ancrete Crack Seals

Concrete Crack Sealant





FOUR SEASONS XL-5530-05 / 5G Pail

All Weather Roof Cement



FOUR SEASONS is a special heavy bodied, all weather roof cement which adheres to both wet and dry surfaces. **FOUR SEASONS** applies easily in hot or cold weather and will not run or sag in the hot sun. **FOUR SEASONS** is heavily plasticized, so it stays soft and pliable for exceptional durability and long life. **FOUR SEASONS** contains long fiberglass fibers for reinforcement, so no other reinforcing membrane is usually required when patching roofs and flashings.

- Adhere to both wet and dry surfaces
- Heavily plasticized
- Contains long fiberglass fibers



DURA BOND XN-5500-50P / 50lb Pail

DURA-BOND is a ready-to-use, pre-mixed black bituminous driveway patching and resurfacing compound. This all weather patch and pave material can be used to fill in potholes and large cracks in wet or dry concrete or asphalt.

- Ready-to-use and pre-mixed
- All Weather Patch and Pave Material
- Fills in Large Cracks and Potholes



Commerical Grade Asphalt Patch

LA-BOND

<u>PATCHING</u>

KEM-KRETE & PLUS

XN-5505-50P / 50lb Pail PLUS XN-5510-40P / 40lb Pail



Premium Rapid Set Concrete Patch & Re-Surfacing Compound PLUS - Premium Latex Re-Enforced Concrete Repair Compound

KEM-KRETE Is a durable, multi-purpose concrete repair material for thin repairs to chipped, cracked, or flaking concrete surfaces. Concrete Patch is a uniformly blended, properly proportioned mixture of graded sand, Portland cement, an exterior grade vinyl resin, and other approved ingredients. Just add water, no bonding agents or acrylic additives are needed. Then spread and walk away. **KEM-KRETE Plus** is a polymer fortified material used for making repairs on all types of concrete, stone, brick and other masonry construction. It is easy to apply with either a trowel or putty knife. It is self curing, quick setting, and will not chip or crack. It is a natural concrete color and can be used either indoors or out. **KEM-KRETE Plus** Latex Concrete Patch can be smooth-finished by floating the product until it is set. A rough finish can be applied by sweeping with a stiff brush after the material is firm.

- Easy to Use! Just Add Water
- Repair or Resurface
- Special Bonding Agents
- Use on New or Old Concrete

RAPID SEAL XN-55



XN-5520-24P / 24lb Pail

Emergency Flat Roof Repair

RAPID SEAL Emergency Flat Roof Repair stops leaks immediately! Even in pouring rain or through melting ice and snow. May be used on any flat roof: hospitals, schools, institutions, apartments, factories, malls, etc. Immediate temporary solution to water leakage on built-up or flat roofs. Requires no special tools, training or labor.

- Tiny pellets get drawn into the area of the leak, swell and stop leak immediately
- Won't interfere with permanent repairs made later
- No messy bags to worry about getting rid of
- Product contains no solvents; is non-polluting and non-combustible

A-FFIXX XN-5530-05 / 5G Pail

A-FFIXX Pour-able Concrete for anchoring, patching or resurfacing. A-FFIXX is self leveling, requires no troweling and is excellent for concrete repair. It is a special blend of cement, aggregates, modifiers and vinyl esters that is perfect for patching holes, filling cracks, resurfacing spalled concrete, anchoring bolts or railings and leveling uneven floors. A-FFIXX chemically bonds to existing concrete for a really permanent repair. AFFIXX is self-leveling and creates a smooth, level finish. Repairing concrete has never been so easy! A-FFIXX comes in powder form. Just add water, stir and pour! It's the quick and easy way to repair spalling or flaking concrete inside or out. Simply prepare the surface, and go with the flow!

• Self-levels and creates a smooth surface

- Eliminates troweling No more broken backs or sore knees
- Cement base Contains no gypsum
- Ready for foot traffic in 12 hours
- Use indoors or out

PATCHING

- Stronger and more flexible than concrete
- Superior bond strength
- Quick and easy installation

- High compressive strength 6500 PSI
- Waterproof Resists freeze-thaw cycling
- Bonds permanently to existing concrete and metals

TRIFECTA XN-5550-KIT / 3 Part Kit



TRIFECTA is a three-part, premium resurfacing epoxy and patch for concrete floors. **TRIFECTA** is stronger than other patches, featuring a compressive strength of 11,900 PSI. **TRIFECTA** resists chemicals and physical wear and tear. Acids, caustics and most solvents will not attack it, and even heavy forklift traffic won't tear it apart. Because **TRIFECTA** is an epoxy which cures via a chemical reaction, apply it as thick as you need to, up to two inches or more! There's no need for layering. You save time and money! Finally, a fast cure means the patch will set up in about one hour and be ready for foot traffic in 6 to 8 hours, light loads in 18 to 24 hours, and heavy forklifts in 48 to 72 hours.

- High compressive strength of 11,900 psi
- High tensile of2,300 psi
- Non-skid- reduces chances of slips and falls



Premium Resurfacing Epoxy Patch

Pourable Vinyl Concrete



TITANIUM XP-5500-12 / Tube

Concention in the second se

TITANIUM Reinforced Epoxy Putty Stick may be used to repair iron pipes and tanks, fill blowholes, form molds, patterns and castings. Repair stripped threads, tools and equipment.

- Will not shrink or pull away.
- Service temperature -40 to 500F
- Putty-like consistency eliminates drips and runs for a "no mess" application
- No tools required for use
- After 8 hours at room temperature can be drilled, tapped and sanded.

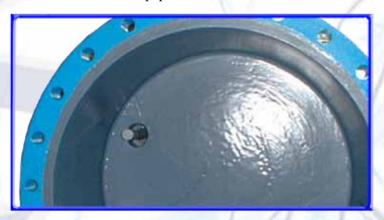


Steel Reinforced Epoxy Putty Stick

FAST STEEL XP-5501-12 / Tube

Rebuild engine parts. Fix mufflers and radiators. Patch ducts and tanks, seal leaks, fill cracks, repair metal tools, housing and appliances. Form nuts and bolts. Anchor machines and equipment.

- Fast and easy to use
- Bonds instantly
- Hardens in minutes



AQUA MEND XP-5502-12 / Tube

Under Water Repair Epoxy Putty Stick

Bonds to Wet and underwater surfaces. Emergency and routine repairs to boats decks and hulls. Repair surfboards and other marine recreational iteams. Patch spas, pools, tubs, and tanks. Fixing compound for aquariums.

- Fast and easy to use
- Bonds instantly
- Hardens in minutes





INSTA CRETE XP-5503-12 / Tube



PATCHING

Patch chipped concrete and masnory. Fix birdbaths, statues and lawn ornaments. Seal tie rod holes, fix curds and steps. Anchor railing and fix fixtures.

- Fast and easy to use
- Bonds instantly
- Hardens in minutes



QUIK PLASTIK XP-5504-12 / Tube

Plastic Repair Epoxy Putty Stick

Concrete Repair Epoxy Putty Stick

Repair rigid and semi flexible plastic: automotive trim, appliance parts, vinyl siding, plastic downspouts and gutters. Seal leaks in PVC and ABS plumbing pipe. Ideal for outdoors furniture.

- Fast and easy to use
- Bonds instantly
- Hardens in minutes



REPAIR-IT-QUIK XP-5505-12 / Tube

Multi-Purpose Repair Putty Stick

Fork Knobs, pulls and missing parts. Attach fixtures and signs. Patch leaks, fill cracks, form custom gaskets. Elecrtical use instead of tape or plastic connectors. Ideal for hobby and crafts. Fix broken pottery and ceramics. Taxidermy fixturing compound. Repair horse hoofs.

- Fast and easy to use
- Bonds instantly
- Hardens in minutes





QUIK COPPER XP-5506-12 / Tube

Copper Reinforced Epoxy Putty Stick

Bonds to damp, wet & slow leaking surfaces. Fix freeze breaks & hot water lines. Seals leaks in pipes, elbows and joints. Ideal DIY minutes plumbing repair.

- Fast and easy to use
- Bonds instantly
- Hardens in minutes



QUIKWOOD XP-5507-12 / Tube

Repair gouged furniture & molding. Fill nail holes, stripped srew holes and cracks. Repair dry rot and insect damage. Level wobbly furniture legs. Restore antique frames and carvings.

- Fast and easy to use
- Bonds instantly
- Hardens in minutes



Wood Repair Epoxy Putty Stick

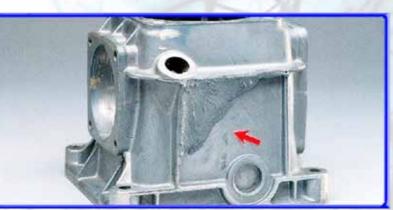
ATCHING

QUIK ALUMINUM XP-5508-12 / Tube

Aluminum Reinforced Repair Epoxy Putty Stick

Repair gutters, downspouts, storm doors and siding. Fix aluminum boats and RVs. Mend HVAC, machine parts and casting. Patch tanks and pipes. Fabricate handles and knobs.

- Fast and easy to use
- Bonds instantly
- Hardens in minutes



XP-5510-BL / Black Tube 601 XP-5510-WH / White Tube

XP-5510-CL / Clear Tube

One Part Silicone Sealant

PSI-601 is a one-part, RTV silicone sealant that cures in the presence of atmospheric moisture to a durable, flexible rubber with excellent adhesion to most non-porous surfaces, including glass, metal, ceramic, porcelain, many plastics, and painted surfaces. PSI-601 may be factory or field applied to form a long-lasting seal resistant to the effects of rain, snow, ultraviolet radiation, ozone, sunlight and temperature extremes.

- Highly flexible over a wide temperature range
- UV and ozone-resistant
- Excellent adhesion and superior durability on most non-porous surfaces
- Capable of compensating for joint movement of ±25% of the original joint geometry





XP-5520-BL / Black Tube 803 XP-5520-LS / Limestone Tube

XP-5520-GR / Grey Tube XP-5520-WH / White Tube

One Part Urethane Sealant

PSI-803 is the polyurethane of choice for dynamic movement. Its unique oxygen cure is not affected by atmospheric moisture, making it ideal for applications in very dry and/or very humid climates. It won't "blow" or bubble in humid conditions or on damp surfaces. PSI-803 bonds to concrete, masonry, ceramics, glass, wood, metal, PVC and many plastics and cures to a flexible rubber with extraordinary adhesion and cohesion.

- Non-yellowing
- Will not bubble on contact with moisture
- Good weather resistance
- · Resistant to mild chemicals and solvents
- Will not cold slip
- Paintable
- No isocyanides;low VOC



952 XP-5530 / Grey Tube

One Part Self Leveling Urethane Sealant

FLEXIPRENE is a one-part, self leveling pourable grade polyurethane crack and joint sealant for concrete. FLEX-IPRENE is resistant to tears and abrasions, and it's flexible, making it ideal for areas exposed to vehicle and pedestrian traffic. Just fill FLEXIPRENE into cracks and joints and it cures to a flexible, long lasting seal. FLEXIPRENE has excellent adhesion and cohesion properties, and it expands and contracts with the concrete. That's all there is to it! Just fill and let FLEXIPRENE do the work!

- Easy-To-Use
- Long Lasting • No Mixing Required • Self Leveling
- Flexible Stays Elastic Forms an excellent adhesive and cohesive seal

100

XE-5530

PEST CONTROL

PEST CONTROL

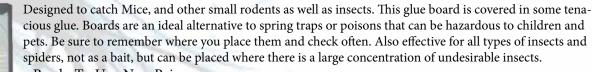
PRODUCT NAME	PRODUCT #	PAGE #
MOUSE GLUE BOARDS		102
DEMISE	XR-6000	102
SNIPER		
EXTINCT	XR-6010	
EXTINCT RTU		103
TOTAL RELEASE		
DBUG	XR-6025	104
DUEL	XR-6030	104
BUGBAND	XR-6045	104
C.I.K	XR-6100	
LONG SHOT	XR-6103	
	XR-6104	
F.I.K	XR-6105	
ROTENCIDE BAIT BLOCKS		

PEST CONTROL

MOUSE GLUE BOARDS XN-6000-24

5 1/2 X 8 1/2 Glue Boards

Fire Ant And Insect Killer



- Ready-To-Use. Non-Poisonous
- Control Rats, Mice, Crawling Insects, as well as Snakes
- Effective Against Anti-Coagulant Resistant Rats & Mice
- Non-Drying, Non-Flowing Glue with Superior Holding Power
- NO Poisons, No Solvents, No Noxious Odors
- Ecologically Friendly Great for Use in People Sensitive Areas



DEMISE XR-6000-06 / 6oz Bottle XR-6000-12 / 3.5oz Bottle XR-6000-08 / 8lb Bottle

This powdered insecticide saps the life out of fire ants and other insects by literally draining them of their moisture. Just sprinkle some powder on or around ant hills and other entrances, then as soon as they track through it, the active ingredient silicon dioxide immediately begins to "suck" valuable moisture from their bodies. Best of all, if the insects are able to crawl back into the nest, the powder continues to cling to their bodies and contaminates the rest of the colony.

- Contains Pyrethrin for quick knockdown; and silicon dioxide which dehydrates insects on contact
- Powder clings to the body hairs of insects and is carried back to the nesting area
- Works up to 6 months after application
- Available in an easy-to-use puffer bottle





SNIPER XR-6005-04 / 1 Gallon XR-6005-06 / 5G Pail

Fast Acting Insect Killer

This liquid insecticide is made with the powerful ingredient d-trans Allerthrin to offer fast knockdown of flying insects and effective contact control of crawling insects. It is also extremely effective for fogging or misting large, open areas of an enclosed space.

- Kills insects on contact
- Kills all types of flying and crawling insects
- Odorless solvent carrier is non-staining to most surfaces



Concentrated Versatile Water Dilutable Insecticide

EXTINCT CONCENTRATE XR-6010-05 / 1 Pail

XR-6010-04 / 1 Gallon

This extra strength, economical insecticide is capable of controlling a wide range of annoying insects. Its active ingredient, Permethrin, offers users both contact and residual insect control for up to four weeks at a time with just one application. It offers multiple dilution rates for custom applications, and can be applied using a hose-end sprayer, pump-up sprayer or pressure sprayer.

- Extra Strong Formula
- · Active ingredient Permethrin offers both contact and residual insect control
- Dilutable concentrates allows for custom application with hose-end sprayer
- or pressure sprayers

XR-6015-04 / 1 Gallon EXTINCT RTU XR-6015-35 / 35G Drum XR-6015-05 / 1 Pail

This ready-to-use liquid insecticide is capable of controlling a wide range of annoying insects. Its active ingredient, Pyrethrum, offers users both contact and residual insect control for up to four weeks at a time with just one application. It can also be sprayed directly on livestock and animals for effective flea and tick control.

- · Ready to use
- Active ingredient Permethrin offers both contact and residual insect control
- Dilutable concentrates allows for custom application with hose-end sprayer or pressure sprayers





Eliminates Insects From Large Areas

RTU Emulsifiable Insecticide



Get rid of insects living in those hard-to-reach places with this automated aerosol designed to saturate spaces with insecticide to ensure complete kill. Formulated with Pyrethrin to quickly eliminate annoying insects like ants, cockroaches, crickets, ticks and more.

- One can generates an insecticidal fog that thoroughly
- permeates up to 6,000 cubic feet of space
- Completely eliminates insects in just 2 hours
- Contains pyrethrin for fast kill



DBUG XR-6025-04 / 1 Gallon

TOTAL

D'BUG

All Natural Insecticide

Made with the all natural ingredient d-Limonene, this liquid insecticide is safe to use around humans, animals and food. The d-Limonene instantly strips away the protective wax coating from the exoskeletons of insects, causing them to suffocate and die on contact. It can also be used as a residual insecticide that works for several weeks after application.

- Formula is safe for use around children, pets, and food
- Use as a contact insecticide for immediate kill
- Also provides residual action for several weeks after application
- d-Limonene dissolves the protective layer of wax from the exo-
- skeletons of insects causing them to suffocate and die



DUEL XR-6030 / Aerosol

Flying & Crawling Insect Killer

Not only does Duel Flying & Crawling Insect Killer work right away, but it keeps on killing for three to four weeks. Use in areas that do not involve food to kill bees, hornets, mosquitoes, wasps, roaches and even more irritating insects. Contains Resmethrin in a synthetic pyrethroid for quick knockdown.

- Double action formula acts as a space spray to kill and control insects immediately
- Pleasant cherry fragrance eliminates insecticidal odor
- Kills bees, yellow jackets, hornets, houseflies, mosquitoes, gnats, wasps, roaches, earwigs, grain mites, sowbugs, ants, biting flies, aphids, fleas, leafhoppers, adult whiteflies, plant bugs, Japanese beetles, spiders, centipedes, exposed thrips and spittlebugs
- Authorized for non-food areas of homes, institutions, restaurants and food processing plants



BUGBAND XR-6045-12 / Spray Bottle

Repels Mosquitoes, Flies, Gnats, No-See-Ums, & Ticks

Perfect for when you need more heavy duty protection, **BugBand** spray lotion does not contain any propellants, but relies on a highly effective metered pump sprayer to dispense a fine mist over the area to be treated. By spraying the **BugBand** liquid directly on clothing or skin, the Geraniol vapors form a protective barrier to deter blood sucking insects from biting. It is ideal for uses around the ankles, wrist or neck, where insects tend to invade clothing. Use once for hours of insect protection.

- Easy to apply
- 2 convenient sizes Moisturizes skin
- Non-aerosol pumpPleasant scent
- 4 oz. bottle comes in camouflage pattern for outdoors
 - 104

PEST CONTROL

C.I.K. XR-6100 / Aerosol

Crawling Insect Killer

CIN

PEST CONTROI

Formulated with Tetramethrin, this aerosol insecticide effectively eliminates crawling insects like roaches, ants, earwigs and more. The formula also features the ingredient Permethrin to offer long-lasting residual action to keep bugs from coming back again. This potent combination makes it ideal for crack and crevice treatment, as well as behind sinks, in closets and other hard-to-reach areas.

- Eliminates crawling insects
- Pleasing vanilla scent
- Fast acting and keeps killing for up to 3 months

LONG SHOT XR-6103 / Aerosol

Wasp & Hornet Killer

Long-range, fast acting Wasp and Hornet killer with synthetic pyrethroid formula that literally stops wasp, hornets, yellow jackets, and bees in flight on contact.

- Sends a powerful, anti-drift stream twenty feet or more
- Quickly and safely saturate nests and swarms
- Residual action continues to kill as insects return to nests
- Non-conductive formula has a dielectric strength of 33,000 volts/cm

ZENKILL IV XR-6104 / Aerosol

Multi Purpose Insect Spray

A synthetic permethrin based, fast-acting, flying/crawling insect spray. Kills instantly and prevents breeding. For us in homes and in non-food areas of industrial building. Kills flies, gnats mosquitoes moths fruit flies, cockroaches, waterbugs, silverfish, firebrats, crickets, scorpions, spiders, centipedes, lice fleas, and ticks.

- Non-staining formula
- Multi-purpose for flying and crawling insect control
- VOC compliant in all states
- Residual control up to 4 weeks





PEST CONTROL

F.I.K. XR-6105 / Aerosol

Not available in all states. Flying Insect Killer

This aerosol insecticide contains fast acting Tetramethrin and d-Phenothrin to provide fast knockdown of annoying flying insects in midair. Its low odor formula can be used when a mild scent is required.

- Formulated with Teramethrin and d-Phenothrin for fast
- knockdown of various flying insects
- Safe for use on pet bedding to eliminate fleas and ticks
- Low Odor



RODENTCIDE BAIT XR-6111-04 / 4lb Pail

All Weather Contact Cake Bait Block



All Weather Contact Cake is a single feeding bait available in a weatherproof form. Its active ingredient, Bromadi-olone, produces mortality in a single feeding, even in anticoagulant resistant rodents. All Weather Contact Cake is designed for high moisture conditions and retards the occurrence of mold or rancidity. To ensure acceptability by rats and mice, only human food-grade inert materials and enhancers are used. Labeled for the control of Norway rats, roof rats, and house mice. All Weather Contact Cake can be used indoors and outside in bait stations, around structures, in burrows, or along rodent runways. It is colored green for easy recognition as a non-food item and is authorized by USDA for use in federally inspected meat and poultry plants. All Weather Contact Cake comes packaged in a 4lb pail including 128 1/20z. blocks.

- Fast Killing Active Ingredient Bromethalin (0.01%)
- Mice & Rats Consume A Lethal Dose In A Single Night's Feeding
- Contains Bitrex To Deter Consumption By Children
- 4 lb Pails Fit In Standard Size Truck Tool Box

SkinGuard24

The Worlds First 24 Hour Hand Sanitizer (See Page 119)

SEWER & DRAIN

PRODUCT NAME	PRODUCT #	PAGE #
LIFT ASSIST I & II & III	XL-6500, XL-6505, & XL-6510	108
BIO BUG	XL-6520, XL-6525, & XL-6530	108
SQEEKY CLEAN		
DR. Z		
SHOOFLY II		
SUSPENSE		
GAMEBUSTER		
DOUBLE PLAY		
SEWER SWEET		
RESCUE ALKALINE		
RESCUE XS		
SLAMMA HAMMA		
POWDER KEG		
SAK-FORCE		
GAR-FACE	XN-6670	113
CANNIBAL		
DOWN THE HATCH		
DEPTH CHARGE	XN-6700	114
COPPER SULFATE	XR-6595	114
DECLOG	XR-6598	115
ONE SHOT	XR-6599	115

SEWER & DRAIN

LIFT ASSIST LIFT ASSIST II LIFT ASSIST III

I XL-6500-05 / 5G Pail II XL-6505-05 / 5G Pail II XL-6505-35 / 35G Drum II XL-6505-55 / 55G Drum III XL-6510-05 / 5G Pail

I XL-6500-55 / 55G Drum II XL-6505-20 / 20G Drum

LIFT ASSIST- A floating grease and scum solvent that is extremely effective in dissolving scum blankets and grease balls in lift stations, sewer lines, and wet wells. In addition it rises and falls with the level of water and helps to clean the walls of the well. Also acts as an odor blanket, sealing in foul smells.

LIFT ASSIST 2 - consists of a blend of petroleum solvents and orange terpenes. It is an economical alternative to pure orange solvent. Orange can also be used for removal of many printing inks, rosins, ester gums, alkyd resins, tar and asphalt.

LIFT ASSIST 3 - All Natural is the clear choice when no petroleum solvents are desired. Very effective in grease traps and holding lagoons. The natural fragrance make it also useful as an odor counteractant, in addition to being a pleasant solvent to use.

- Will not affect BOD or COD Levels
- 3 formulations to choose from
- Long lasting control It Floats

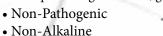
BIO BUG

EWER & D

Eucalypyus XL-6520-12 / Quart Citrus XL-6525-12 / Quart XL-6525-05 / 5G Pail XL-6525-20 / 20G Drum XL-6525-55 / 55G Drum Berry XL-6530-04 / 1 Gallon XL-6530-05 / 5G Pail XL-6530-12 / Quart XL-6530-20 / 20G Drum XL-6530-55 / 55G Drum

BIO-BUG contains powerful waste digesting enzyme-producing bacteria to break down organic material into water soluble nutrients. The bacteria digests the released nutrients, multiply and continue producing enzymes to continually clean and deodorize areas where organic waste is present. **BIO-BUG** may be used to remove pet stain odors and other organic based odors from carpeting, upholstery and other fabrics. Digest and liquefies organic waste, grease and food.

- Non-Toxic
- Non-Polluting
- Cleans & Deodorizes
 • Three Available Scents
- Completely Safe







XL-6550-05 / 5G Pail SQEEKY KLEAN XL-6550-05 / 55G Drum

XL-6550-12 / Quart

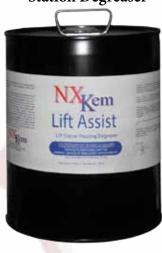
Deodorizing Grease Cutter Cleaner

Sqeeky Klean is an orange oil cleaner combined with a sophisticated surfactant system that is designed to be an excellent solvent for tar, grease, mastic, ink or any stain or smudge that cannot be removed by water based cleaners. Sgeeky Klean makes an excellent general purpose cleaner deodorizer when diluted with water. The great orange scent makes it much more pleasant to work with than solvents like 111 trichloroethane, ketones, xylene or mineral spirits.

- Non-Acid, Non-Caustic, & Non-Corrosive
- Enviromentally Safer
- Biodegradable: Blend of Organic Compounds
- Fresh Citrus Fragrance
- Opens Grease Clogged Drains Fast
- Maintains Drain Lines



Station Degreaser



Enzyme Treatment For Organic Waste

SEWER & DRAIN

DR. Z XL-6560-04 / 1 Gallon XL-6560-05 / 5G Pail

XL-6560-12 / Quart

Biological Waste Degrader

Dr. Z is a stable, liquid suspension of bacteria capable of digesting complex proteins, starches, fats, cellulose and vegetable gums. Special bacterial strains in this product actually digests laundry detergents which can inhibit the performance of the system. Dr. Z contains strains of bacteria which degrade fats, oils and grease at an accelerated rate. Dr.Z is ideal for use in septic systems, waste lagoons, and municipal waste systems, as well as eliminating urine odors in restrooms, veterinary clinics and animal shelters.

- Over 100 Billion Non-Pathogenic Bacteria per Gallon
- Maintains Grease Traps
- Keeps Drain Lines Free-Flowing
- Lowers Maintenance Costs
- Safer To Use Than Acids & Caustics
- Eliminates Odors



SHOOFLY II XL-6575-12 / Quart

Use Shoo Fly II whenever you are experiencing a problem with drain (fruit) flies. If your sink/drain has continuous problems with drain flies you may use it daily as a preventative. Use Shoo Fly II on all floor drain pipe walls after the nightly cleaning has been done and no more water will be flushed down the drain. Shoo Fly II will Eliminate most obnoxious odors associated with decay which results where food waste accumulate in the top 2" of drain flange. Excellent for use in drains for food handling operations to destroy food waste accumulations on pipe walls which can be breeding areas (nesting places) for flies and other insects. Where drain flies can not breed, they do not inhabit the area.

- Non-Toxic, Non-Acid, & Non-Caustic
- Biodegradable
- Fresh Scent
- Eliminates The Source Of Drain Flies
- New Thickened Formula



Thickened Enzyme Treatment For Organic Waste

XL-6580-05 / 5G Pail **SUSPENCE** XL-6580-55 / 55G Drum

Suspence is an Anionic Flocculent designed to clean and remove deposits of silt, dirt, sand, mud, and sewage from storm sewers and sanitary sewers. Suspence breaks up, suspends, and converts sediment into light weight fluffy particles that flush easily with normal water flow or power flushing. Suspence helps to restore full flow in lines with less time and manpower without disrupting service.

- Removes Silt, Sand, Mud, Clays, & Sediment
- Flocculates Dense Deposits That Won't Resettle
- Restores Full Flow In Lines With Less Time And Manpower
- Compatible With Other Sewer Treatments
- Four Ways To Use: Fire Hose Flush, Hydro-Jet Pumping

Units, Bucket Cleaning Method, Rainfall Agitation





Silt & Sand Flush Drain Cleaner

SEWER & DRAIN

GAME BUSTER

Concentrated Bacterial Enzyme Waste Degrader Concentrate

XL-6590-04 / 1 Gallon

XL-6590-05 / 1 Pail Game Buster grease trap treatment, a biological product containing millions of live bacteria, in

spore form, per ounce. These bacteria rapidly digest grease, fats, proteins and starches. It also contains a biodegradable surfactant that breaks up grease, making it more susceptible to bacterial attack. When used on a regular basis, Game Buster grease trap treatment will provide the extra bacterial activity necessary to keep grease traps, septic systems and cesspools operating smoothly. Excellent in preventing or treating grease build-up in drain fields and seepage pits.

- Bacteria Count: 225 Billion per Gallon
- Maintains Grease Traps
- Lowers Maintenance Costs
- Keeps Drain Lines Free Flowing
- Contains No Strong Acids or Harsh Caustics
- Biodegradable



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DOUBLE PLAY

XL-6620 / Available in all sizes quarts & up.

Bacterial Enzyme Drain Opener & Restorer

Double Play is a bacterial enzyme drain opener and restorer that uses a blend of 'nice' bacteria with enzymes and solvent surfactants. Double Play removes built up greases, fats, and other organic wastes that can slow down drains and lead to clogs. Double Play is safer to use than caustic or acidic products. The bacteria in Double Play will form a biofilm which helps keep the drain running clear, long after the initial dose. Double Play will actually aid microbial cultures in septic tanks and water treatment plants.

- Contains 40 Million bacteria per ML
- Opens Up Most Clogged Drains
- Non-Corrosive, Non-Caustic, & Non-Toxic
- Biodegradable
- Treats Entire System
- Residual Action
- Deodorizes





SEWER SWEET XL-6800-05 / 5G Pail

Sewer Sweet is a strong and safe chemical oxidizer which destroys malodors by chemically reacting with the sulfur molecules. Spray or sprinkle over the malodor producing material. **Sweet Sewer** is a concentrated solution and should be fed into effluent water. Set automatic metering pump to add 2 to 6 ounces for each 50 gallons of effluent being pumped. Adjust according to need.

- Strong and safe chemical oxidizer
- Concentrated solution
- Destroyer malodors



Sulfur Deodorizer

RESCUE ALKALINE

XL-6900-12 / Quart XL-6900-05 / 5G Pail XL-6900-20 / 20G Drum

Non-Acid Drain Line Opener & Maintainer

Rescue is a powerful ready to use drain opener and maintainer. **Rescue** will clear clogged drains of hair, paper, grease, oil and other organic material. Works within a few minutes. Keeps drain lines open and thus reduces malodors generated by rancid material. The caustic chemicals convert grease-like matter from hard insoluble material to soapy water soluble matter.

- Non-Acid Formula
- No Fumes or Offensive Odors
- Can Be Used On Porcelain
- Ready To Use Formula
- Great Preventative Maintenance Treatment



USING INEFFECIENT DRAIN CLEANERS? Pouring Money Down The Drain? USE NXKem Products



SEWER & DRAIN

XL-6910-04 / 1 Gallon RESCUE XS XL-6910-12 / Quart

Xtra Strength Indrustrial Grade Drain Opener

Rescue XS is a super extra strength drain opener and maintainer. Rescue XS will clear the toughest of clogs caused by hair, paper, grease, soap scum and other organic matter. Rescue XS contains no acids, bleaches or fillers and is 100% active. Rescue XS is harmless to cast iron, PVC, ABS, steel or rubber gaskets, grease traps and septic tanks. Will not stain or discolor porcelain tubs, sinks or chrome. Use only for tough jobs like slow X-Ray sink drains and condensate lines on HVAC drain pan.

- Non-Acid Formula
- No Fumes or Offensive Odors
- Can Be Used On Porcelain
- Ready To Use Formula
- Great Preventative Maintenance Treatment





SLAMMA HAMMA XN-6540-50 / 50lb Pail

SLAMMA HAMMA is a granular powder containing highly alkaline detergents, metallic activators, gas producing agents and penetrants. Quickly and effectively solubilized and removes organic impediments from drains and fixtures. Upon contact with water, produces heat, gas pressure and a highly alkaline detergent solution capable of solubilizing and/or dispersing a wide variety of organic impediments such as greases, oils, proteins, and carbohydrates. Will not dissolve materials such as glass, rocks, and steel but in many cases will dissolve surrounding blockage to cause them to flow down the line. Exothermic reaction melts greases and fats. Eliminates root hair blockages. May be safely used in all normal drain lines constructed of metals except those of aluminum, tin, magnesium, brass, bronze or any other soft metal or alloy. Safe in contact with glass, plastic, rubber, clay, concrete, and caulking on jointing compounds.

- Color Coded Red for Tracing
 Generates Extreme Heat
- Keeps Lines Open
- Removes Blockages

Granular Sewer & Drain Solvent



POWDER KEG XN-6580-12 / Box of 12 Pucks

Enzyme Grease Trap Puck

Just toss Powder Keg pucks directly into grease traps, septic systems, holding tanks or portable commodes. These surfactant blocks fortified with enzymes are a handy, economical way to control odors and speed the natural processes. Powder Keg contains active biocultures that digest odor producing organic compounds while providing an effective drain maintenance solution that will work with other preventative measures. Packaged 12 per box.

- Save Time & Money
- Easy To Use
- Lasts 30 To 45 Days
- Helps Eliminate Odors



High Concentrated

Grease Trap Treatment

SAK-FORCE



XN-6610-02 / 2lb Block XN-6610-05 / 5lb Block XN-6610-20 / 20lb Block

SAK-FORCE is a self contained, self dispensing, slowly dissolving block, full of bacterial spores and enzymes that eat their way through food grease, sludge, and waste. **SAK-FORCE** is a cylindrical shaped solid designed to be hung in a grease trap, large drain line, or pump chamber. **SAK-FORCE**'s bacteria and enzymes dissolve slowly, layer by layer. This helps protect the inner layers for potentially harmful substances such as petroleum/chlorinated solvents. Since the inner layer are not exposed, these layers will work perfectly fine once the harmful substance has passed. **SAK-FORCE** is ideal for high flow systems where "once daily" applications of other products are not enough to maintain biological activity.

- Contains 4 Billion Bacteria Per Gram
- Provides Automatic Constant Treatment
- Helps Prevent Clogged Drain Lines
- Helps Reduce Noxious Odors
- Helps Eliminate Manual Cleaning



Water Soluble Bacillus Bacteria Packets

GAR-FACE WS-8 is a highly concentrated mixture of spores and vegetative bacteria that produce enzymes to liquefy and digest organic waste, starches, tissue, grease, fats, and oils found in drain lines. Six patented Bacillus bacteria combined with two Pseudomonas species provide a multiple enzyme producing cultures with enhanced capacity too degrade surfactants, hydrocarbons and other chemicals in addition to standard sewage components. This blend is offered in 80unce water soluble packets. They are easy to use and dissolve quickly when added to water. No scooping, pouring, diluting, or pumping necessary. Just drop in and let them get to work. Waste and buildup are transformed into harmless water and carbon dioxide, creating a safe environmental condition.

• 1 Billion Bacteria per Gram

GAR-FACE XN-6670-30P / 30lb Pail

- Reduces Suspended Solids
- Reduces Sludge Volume
- Digests Proteins, Fats, Cellulose, Starches, & Carbohydrates
- Uniform Homogenous Free-Flowing Powder
- Nutrient Rich To Stimulate Growth



CANNIBAL XN-6680-50P / 50lb Pail



Concentrated Powder Bacterial Complex

Cannibal Powder is a highly concentrated mixture of spores and vegetative bacteria. Six patented bacillus bacteria combined with two pseudomonas species provide a multiple enzyme producing culture with enhanced capacity to degrade surfactants, hydrocarbons and other chemicals in addition to standard sewage components. **Cannibal** produces the following enzymes: Protease, Lipase, Amylase, Urease, Cellulase, and Nitrate Reductase.

- Complete Organic Digester
- Ultra Concentrated
- Safe Formula Non-Toxic, Non-Caustic, & Non-Corrosive
- Saves Money
- Helps Eliminate Strong Odors
- Bacteria Count: 1 Billion per Gram

DOWN THE HATCH XN-6690-12 / Bottle

Heavy Duty Crystal Drain Opener

Down The Hatch is a powerful drain opener and renovator that quickly opens partially or completely clogged drains. **Down the Hatch** will dissolve even the toughest clogs including hair, soap scum, uric salts, and cold water slime. **Down The Hatch** is safe on all pipes and fittings, completely bio-degradable, and it will not interfere with bacteria and microbial cultures is sewer lines, septic tanks, and wastewater treatment plants. **Down The Hatch** is concentrated and a little goes a long way.

- Dissolves organic matter in clogged drains quickly
- Safe in all drains & pipes
- Completely biodegradable
- Won't interfere with bacteria and microbial cultures in sewer lines and septic tanks



DEPTH CHARGE XN-6700-12 / Bottle



DEPTH CHARGE is a powerful drain opener and renovator that quickly opens partially or completely clogged drains. Depth Charge attacks and dissolves even the toughest clogs including hair, soap scum, uric salts, and cold water slime. Depth Charge has a delightful citrus scent to help keep sinks, tubs, showers, floor drains, drinking fountains, condensate drains, x-ray sinks, and more smelling fresh and clean!

- Continuous Cleaning Throughout Drain Line
- Concentrated One capful per application
- Dissolves Hair, Soap Scum, & Slime
- Flushes Urine Salts from Urinal Trap
- No Fumes Pleasant Scent
- Restores Drains to Full Flow
- Will not Harm Pipes or Fittings
- Biodegradable



COPPER SULFATE XR-6595-50 / 50lb Pail

COPPER SULFATE GRANULAR 50 LBS





Granular Bead Drain Opener

Granular Bead Drain Opener

DECLOG XR-6598-12 / Quart

Virgin Sulfuric Acid Drain Opener

Our new **DECLOG** sulfuric acid drain opener is completely unique. This product is a specialized blend of ingredients that combine to create an "inhibited" form of sulfuric acid. Activation of **DECLOG** on contact with water causes it to heat up to 180° Fahrenheit, which is hot enough to dissolve grease, hair, lint, food, and paper quickly and easily. Other non-inhibited acids can heat up to as high as 250° Fahrenheit which will cause damage to pipe and plumbing. This extraordinary formulation allow for all the drain opening power of "straight" sulfuric acid, while resulting in a safer product for both you and your plumbing system. Because of this special formulation, you can easily see spills and spots for safe clean up with a DRY cloth or paper towel.

- Heat Controlled to 180° Fahrenheit
- Hydro-Activated
- Acts Very Quickly
- Will Not Affect Action Of Septic Tanks or Cesspools
- Blasts Through Organic Wastes





ONE SHOT XR-6599-12 / Pint

Acid Liquid Drain Opener With Odor Blanket



This remarkable two-phase organic digester is packaged in portion control containers that take the guesswork out of proper application amounts. Simply empty the whole container into the problem drain. This portion control concept eliminates the storage of half-used bottles of sulfuric acid, which may cause dangerous accidents.

- Complete Organic Digester
- Acts Very Quickly
- No Unpleasant Fumes
- Portion Safety Control
- Will Not Destroy Plumbing Lines



PRODUCT NAME	PRODUCT # PAGE #
	XG-7209, XG-7227, & XG-7267117
MULTI-TEC	XL-7001117
NITTY GRITTY	XL-7100, XL-7102, XL-7110, & XL-7112118
BY-GEORGE	XL-7120118
SMOOTHIE	XL-7130 & XL-7132118
SKINGUARD24	XL-7200, XL-7205, XL-7206, XL-7210, XL-7211, &
	XL-7215
ACTIVE HBH	XL-7250 & XL-7251119
ACTIVE FORCE MP	XL-7250-SP, XL-7255, & XL-7256119
SPEZIALLOTION	XL-7260120
HEALTH GUARD	XP-7000120
CLEANSHAPE	XP-7005 & XP-7007120
SUPER SCRUB	XP-7010121
GREEN LOTION	XP-7020
PINK LOTION	XP-7030121
SUMMA	XP-7040122
GOLDEN ANTIBACTERIAL	XP-7050122

Hand Cleaner

SKIN CARE

GREEN & CLEAN XG-7209 / 1 Gallon XG-7227 / Boxless Bag XG-7267 / 2 Liter

Gentle, effective hand soap that is easy on the skin and good for the environment. Opaque White color with a pleasant Tropical scent. Rinses away easily, recommended where frequent hand washes are required.

- Effective general purpose hand soap
- Opaque White color with Tropical fragrance
- Biodegrades 90% in 30 days



MULTI-TEC XL-7001-24 / 250ml Bottle

Ligana **Multi-Tec** is a pre-work lotion formulated to defend against both water and oil based substances. This oil-in-water emulsion helps to keep skin healthy while being exposed to these types of chemicals. Excellent for use under gloves (non latex) and while working with chemicals, fiberglass, paints, and harsh detergents.



- Glove in a bottle
- Greaseless formula-does not effect grip
- Effective against solvents
- Supports the natural regeneration capabilities of the skin
- Strengthens outer layers of skin
- Reduces skin irritation
- Does not affect the skin's normal functions or clog pores

Germ Covered Hands?



Greasy Dirty Hands?



Has Your Solution!

Protective Barrier Crème



SKIN CARE

NITTY GRITTY XL-7100-4.5 / 4.5lbs Container XL-7102-21 / 21oz Container XL-7110-4.5 / 4.5lbs Container XL-7112-24 / 24oz Container

Premium Hand Cleaner Used w/wo Water

NXKEM Products hand cleaner are cosmetic quality, skin cleansing gels. They contain the highest grade, synthetic cleansing agents to gently and effectively dissolve heavy-duty soils. They also contain nine skin care ingredients and an antiseptic agent. With continual use as part of your skin care program, they will help prevent dermatitis.

- Premium, Cosmetic Quality Formulation
- No Petroleum Odor
- Contains Antiseptic Agent
- Produced Under Guidelines of Previous USDA
- E-1 Category
- Complies with USA State VOC Regs





Cherry Heavy Duty Premium Hand Cleaner/Lotion

BY GEORGE.....! Cherry Conditioner Enriched Hand Cleaner is a premium, heavy duty lotion hand cleaner effective for removing the toughest soils. Fine ground, American pumice works with the cherry-scented formula to provide fast and complete removal. This advanced conditioning formula contains an antimicrobial agent and ten skin care ingredients including almond oil, soy oil, glycerin, aloe, jojoba, lanolin, wheat germ extract and vitamins A, C and E. It is compliant with all USA state VOC regulations.

- No Petroleum Odor
- Deep Cleans with Fine Ground, American Pumice
- Does Not Contain Any Nonylphenol Ethoxylates (NPE)
- Complies with USA State VOC Regs
- Outperforms all Cherry Hand Cleaners





SMOOTHIE XL-7130-4.5 / 4.5lbs Container XL-7132-21 / 21oz Container

Heavy Duty Premium Hand Cleaner Used w/wo Water

NXKEM Products hand cleaners are cosmetic quality, skin cleansing gels. They contain the highest grade, synthetic cleansing agents to gently and effectively dissolve heavy duty soils. They also contain nine skin care ingredients and an antiseptic agent. With continual use as part of your skin care program, they will help prevent dermatitis.

- Premium, Cosmetic Quality Formulation
- No Petroleum Odor
- Contains Antiseptic Agent
- Produced Under Guidelines of Previous USDA E-1 Category
- Complies with USA State VOC Regs



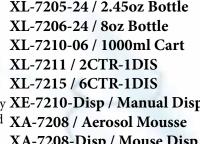


XL-7200-48 / 10ml Pen

SKINGUARD24 24 Hour Hand Sanitizer

Through research and dedication, NxKem offers proprietary technology in the Hand Hygiene area of infection control with our SkinGuard24 product. Recognizing the limitations and inherent problems with the various formulations currently available in the hand hygiene arena, NxKem has addressed the problems. Through research, NxKem responded effectively. The underlying value proposition for SkinGuard24 comes in many layers, but the most compelling benefit comes from the LONG TERM efficacy. SkinGuard24 testing shows that it has the ability XE-7210-Disp / Manual Disp to kill germs and pathogens instantly, as well as hours and days later. Current marketplace hand XA-7208 / Aerosol Mousse sanitizers last only seconds or minutes, and are human and environmentally unfriendly.

- Retains broad spectrum killing activity over 24 hours
- Remains active on the skin for up to 10 hand washings
- Will not transfer from hands to other surfaces or food
- Manufactured in the USA in an FDA registered site
- Has significantly lower toxicity levels than typical sanitizers
- Remains bonded to the skin until the skin cells are exfoliated



STREET, STREET

HER



XA-7208-Disp / Mouse Disp



ACTIVE HBH

XL-7250-24 / 250ML XL-7251-04 / 2000ML

Light Duty Gentle Lotion Cleaner For Every Day Use-General Purpose

Active HBH (Hair, Body, & Hands) is a mild, Light Duty, multi-purpose Lotion Cleaner made for daily use without drying the skin. Its ultra rich formulation with specialized conditioners provide excellent versatility for use washing hands or showering with one product. The formulation is pH balanced to complement the hair, body, and skin.

- Two in One formula for hand wash or shower use
- · Conditioners to maintain healthy skin and hair
- Excellent pH balance
- Soap free
- General purpose all area use





XL-7250-SP / 2000ML-1DIS XL-7255-24 / 250ML XL-7256-04 / 2000ML



Extra Heavy Duty Cleaner Shop Grease & Grime Remover

Active Force HD is an economical Medium to Heavy Duty Cleaner with smooth polyethylene scrubbers and moisturizers for the clean-up of heavy grease, oil, grime, lacquers, adhesives and many other stubborn substances. Formulated with conditioning agents, solvent free and pH balanced.

- Two in One formula for hand wash or shower use
- Conditioners to maintain healthy skin and hair
- Excellent pH balance
- Soap free
- General purpose all area use

SPEZIALLOTION XL-7260-24 / 250ml

Premium Skin Care Lotion

A fast absorbing formula to restore the body's natural oil and moisture. Excellent for chapping, chafing, and dry skin. Speziallotion D is safe and effective for every day use and leaves skin smooth and silky.

- Special conditions to strengthen damaged skin
- Replenishes natural skin moisture and oils
- Soothes chapped, chafing and dry skin
- Fast absorbing with greaseless formula
- Light and mild fragrance

SKIN CARE

Alternate uses: front office & outdoor work force





HEALTH GUARD XP-7000-12/32oz

HEALTH GUARD anti-bacterial hand cleaner is formulated to clean hands and kill disease carrying germs more effectively than ordinary soap and water. The thick, rich foam contains skin softening emollients to help soothe dryness. Leaves hands feeling clean, soft and smooth. Pleasant fragrance contains no iodine. Effective even in hard water.

- Proper hand washing helps prevent the spread of germs
- Lotion-like foam soothes and conditions skin
- Pleasant melon fragrance
- Rinses completely



Antibacterial Hand Soap

Antibacteria

and Soap



CLEAN SHAPE XP

XP-7005-08 / Liquid 32oz XP-7007-08 / Foaming 32oz

Clean Shape[®] 1000mL Liquid and 950mL Foaming hand cleaner. Available in traditional liquid soap and Foaming, the Clean Shape disposable dispensing system is the perfect option for any operation and doesn't require the cost of expensive cabinets. The unique design, pearlized finish and attractive labeling compliment every décor. In addition, Clean Shape bottles remain stable when pumping and comply with ADA guidelines.

- Effectively kills germs and bacteria
- Prevents cross contamination
- Conditioning and emollient keep hands soft and smooth



Hand Cleaner With Plastic Scrubbers

SUPER SCRUB XP-7010-12 / 800ml

Super-Scrub Hand Clauner with Scrubber

Our most popular type soap. Hand Soap with Plastic Scrubbers is a unique and powerful hand soap that gets its strength from a special blend of plastic scrubbers and surfactants. These scrubbers offer a more effective scrubbing action than pumice while being gentler to the skin. The scrubbers being of a less dense material will float in water thus never clogging the drains. When rinsed the hands are left clean, soft and with a pleasant fragrance.

- Conditions while cleaning
- Removes grease, grime, oil and ink
- Pleasantly scented
- Use with or without water



GREEN LOTION XP-7020-12 / 800ml

Green Lotion Skin Cleaner

GREEN LOTION is a heavy duty hand cleaner formulated with a natural citrus solvent and other ingredients acceptable for use in federally inspected meat and poultry plants. Use with or without water. Unique scrubbing agent gives gentle yet deep down scrubbing action. This concentrated formula, enriched with Lanolin and other emollients, cleans without drying. Leaves hands softened with a pleasant fragrance.

- Lathers up quickly, moisturizes and deodorizes
- Heavy Duty Cleaner
- Use With or Without Water



PINK LOTION XP-7030-12 / 800ml

PINK LOTION is a USDA authorized coconut oil based hand and body soap. Ready to use. Pleasant sweet fragrance. Produces a rich foamy lather when applied to the hands and skin. Quickly removes grease, grime, and soils. Fortified with humectants, emollients and other skin conditioners.

- Conditions while cleaning
- Removes grease, grime, oil and ink
- Leaves hands smelling fresh and clean





Hand Soap USDA Authorized

General Purpose Hand Cleaner

SUMMA XP-7040-12 / 800ml

Antimicrobial Lotion Soap

SUMMA foaming anti-microbial hand cleaner is formulated to clean hands and kill disease carrying germs more effectively than ordinary soap and water. The thick, rich foam contains skin softening emollients to help soothe dryness. Leaves hands feeling clean, soft and smooth. Pleasant fragrance contains no iodine. Effective even in hard water.

- Proper hand washing helps prevent the spread of germs
- Lotion like foam soothes and conditions skin
- Pleasant melon fragrance
- Rinses completely



Antibacterial Liquid Hand Soap

GOLDEN ANTIBACTERIAL XP-7050-04 / 800ml

Antibacterial Hand Soap

This antiseptic liquid hand cleanser features the ingredient PCMX, making it strong enough to use in hospitals, dentist offices, restaurants and nursing homes where eliminating the spread of bacteria is very important. It also contains an emollient to moisturize skin as it cleans, even with regular and repeated use.

- .3%PCMX natural soap based antibacterial hand soap
- Kills germs and is economical to use
- Clear amber color with light lemon fragrance





SPECIALTY

PRODUCT NAME STERI-FAB		
FLIPPER	XL-7550	124
FIRE FIGHTING FOAM	XL-7560	124
BIOSHIELD 75	XL-7580	125
VCI	XN-7500	
FLO-TABS	XN-7550	
PAN-GEL	XN-7600, XN-7610, & XN-7620	
ANTI CLOG #1	XR-7510, XR-7530, & XR-7540	126

SPECIALTY

STERI-FAB XL-7510-12 / Quart XL-7510-04 / 1 Gallon XL-7510-05 / 5G Pail

Labeled for mattresses, sofas, upholstered chairs, non-upholstered chairs, furniture, bed springs, carpets, etc. Deodorizes and controls odor causing organisms on carpets. Kills Bed Bugs, Lice, Fleas, Ticks, Dust mites, Roaches, Ants, Silverfish, and other Insects. Provides Bacteriostatic, Fungistatic and Deodorization during restoration processes. Sanitizes precleaned, non-porous, nonfood contact surfaces. Effective against most gram negative and gram positive, and odor causing bacteria.

• Will not stain

SPECIALTY

- Has no added perfumes
- Is fast drying Is crystal clear
- Has no objectionable odor
- Will not harm fabrics, carpets and most areas where it is applied
- Is available in plastic pints (with individual sprayers), plastic gal-
- lons and plastic five gallon containers





FLIPPER XL-7550-05 / 5G Pail

XL-7550-30 / 30G Drum

Non-ionic Wetting Agent

Flipper is a special wetting agent designed to help fight stubborn, smoldering fires in upholstery, bedding, paper, hay and brush. Treated water penetrates more quickly, extinguishing the blaze with only 1/3 the amount of water normally used. May also be used to help control dust on unpaved roads and yards. Mix 1-2 quarts per 100 gallons of water for spraying over road surfaces.

- Biodegradable and non corrisive.
- Will not harm water tanks or fittings.
- Compatible with all fire fighting foams and tank protectors



FIRE FIGHTING FOAM XL-7560-05 / 5G Pail

3% Synthetic Foam Concentrate

Designed for use on Class A and Class B (Flammable Liquid) fires when mixed with fresh water, sea water or brackish water.

- Compatible with surfactants and tank protectors.
- Noncorrosive





11-Way Protection Against Insects, Fungus, Germs and Odors

Stick On Corrosion Emitter Disk

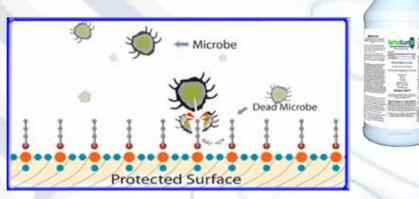
SURFACE GUARD 90

XL-7580-12 / Quart XL-7580-05 / 5G Pail

XL-7580-04 / 1 Gallon XL-7580-55 / 55G Drum

Surface Guard 90 Biostatic surface protection inhibits the growth of odor causing bacteria and fungi(mold & mildew), bacteria and fungi(mold and mildew) which cause staining and discoloration, and algae. Surface Guard 90 has molecular spikes that are long carbon chains and are large enough to pierce the cell walls of various microbes.

- Non-Toxic
- Provides continuous protection for
- 3+ months per coating.
- Normal cleaning will not remove
- surface protection



VCI XN-7500 / Disc



Daubrite^{*} emitters provide vapor corrosion protection to enclosed metal parts. When the emitter is opened, the Daubert **VCI**'s seek the metal surfaces inside the packaging or enclosure environment and form a protective molecular layer on the surface of the metal. This layer prevents moisture, hydrogen sulfides, salt, dirt, oxygen, and other contaminants from depositing on the metal and causing damaging corrosion. Each unit prevents metal corrosion, in a 5 cubic feet volume, for up to 2 years. Daubrite-5 **VCI** emitters come with a convenient ready to use (front) label for recording the date of installation.

- VCI Emitter Disks 10 units per package
- Each disk protects 5 cubic feet of enclosed space
- VCI Emitter measures 2.19 inches diameter x 0.19 inches high



FLO-TABS XN-7550 / Tabs

Condensate Pan Treatment

	Flo-1	ſabs™	
	And the second s		
	-	100-00	ra antian Flavora
Real of the Real	and the second		· Barranti Barra

Flo-Tabs provide continuous protection and cleaning of the condensate system. Total action tablets dissolve completely – no plastic package remains to clog the drain and cause over flow. No chlorine or other corrosive chemicals – **Flo-Tabs** prevent corrosion and protect the condensate system. Safe on plastic components – **Flo-Tabs** will not damage the PVC pipes or other plastic components. Continuous Protection – **Flo Tabs** keep through a slow release mechanism that provides constant protection.

- Provide continuous protection and cleaning of the condensate system
- Total action tablets dissolve completely
- No chlorine or other corrosive chemicals
- Safe on plastic components
- Continuous Protection

SPECIALT

SPECIALTY

PAN-GEL XN-7600-06 / For 5 TONS XN-7610-06 / For 7 1/2 TONS XN-7620-03 / For 15TONS

This exclusive locking action of **Pan-Gel** gel-tabs is activated by contact of water making the shelf life of **Pan-Gel** gel-tabs long lasting. When placed in the drain pan the condensate activates the tab producing immediate and complete long lasting aggressive safe cleaning action and piece of mind that months of protection is now taking place.

- The gel tab will clean sludge and other accumulations in condensate drain pans and lines
- The gel tabs also eliminates plugged conden-
- sate drain lines and stale water odors
- This time release gel will give up to 6 months of protection

ANTI CLOG #1 XR-7510-12 / For 15 TONS XR-7520-24 / For 5 TONS XR-7530-06 / For 45 TONS

Kills Deadly Toxic Bacteria In 15 Ton AC Units

AN-GE

Anti Clog #1 is a timed-release biocide product that sits weighted in the condensate drip pans of HVAC units, coolers and freezers, etc. Anti Clog #1 works for three months, eliminating bacteria and slime that lead to health, maintenance and performance problems. Anti Clog #1 is EPA registered, lab tested and proven to kill 99% of Legionella bacteria (cause of Legionnaire's Disease).

- As powerful as it is compact, Anti Clog #1 eliminates:
- 99% of Legionella (Legionnaire's Disease bacteria)
- Clogging and drain-pan overflows caused by slime buildup
- Air duct contamination
- Musty odors caused by bacterial slime accumulation





Drain Pan Gel Tabs

PAN-GEL

PRODUCT NAME	PRODUCT #	PAGE #
REAL McKOY	XA-8011 & XL-8010	130
MR. MECHANIC	XA-8020	
NU SHOE	XA-8045 & XL-8020	131
ORANGE PEEL	XA-8050 & XL-8080	
PRECISION	XA-8060	
SLICE		
STRIPPERS GEL	XA-8100 & XL-8100	
OKEY DO-KEY	XA-8110	
ELECTRO	XA-8120	
FLASH HIGH	XA-8130	
GANGSTA	XA-8140	
	XA-8151, XA-8152, & XL-8151	
SUB ZERO	XA-8200	
PWS	XL-8090	
SALTBUSTER	XL-8200	

Wem Solvent Comparison Chart

		FLASH	FLASHPOINT	dry time				3	dielectric
Product Name	aero/bulk	aero	bulk	< or > 45	residue	d'limonene	chlorinated petroleum	petroleum	strength
BustN Loose	BOTH	NONE	NONE	v	LIGHT		X	×	< 20,000
Easy Rider	AERO	NONE		~	NONE		Х		N/A
Electro	AERO	NONE		~	NONE			×	26,800
Flash	AERO	NONE		~	NONE			×	N/A
Gangsta	AERO	NONE		^	NONE			×	N/A
Mr Mechanic	AERO	NONE		~	LIGHT			×	N/A
Nu Shoe	BOTH	NONE	<0°F	<	NONE			×	N/A
Orange Peel	BOTH	NONE	122°F	~	NONE	X			N/A
Okey Do-Key	AERO	NONE		~	NONE		X	×	N/A
Precision	AERO	NONE		v	NONE			×	26,000
PWS	BULK		105°	~	NONE			X	N/A
Real McKoy	BOTH	NONE	NONE	~	NONE		Х	×	36,000
Slice	AERO	NONE		*	NONE	×			N/A
Strippers Gel	BOTH	NONE	~ 75°F	^	NONE		×	X	N/A

SEE NEXT PAGE FOR MORE INFORMATION

SOLVENTS

FLASHPOINT

Flashpoint is expressed in degreed Fahrenheit using the Closed Cup method of testing. Solvents with higher flashpoints are generally less combustible. Products with flashpoints above 140°F are usually considered safer to use. Many aerosols have low flashpoints due to their propellant (usually propane or butane). Except as noted, the other components are the same in the aerosol as in the bulk formula.

DRY TIME

Dry time varies with temperature, humidity, and air flow. Generally, a combustible solvent with a faster dry time is also more flammable (lower flashpoint).

RESIDUE

129

Several products evaporate completely and leave no residue. Others contain emulsifiers that allow them to mix with water. These emulsifiers leave a slight residue if not wiped dry or rinsed with water.

D-LIMONENE

D-limonene solvents are powerful solvents that are also safer to use. There are no hazardous fumes, and the orange fragrance actually deodorizes as it degreases. Dlimonene is derived from the peels of oranges and is biodegradable. The flashpoint of pure d-limonene is 122°F.

PETROLEUM SOLVENT

Petroleum solvents include a wide variety of solvents. These are usually known as "traditional solvents". Any product with petroleum solvents can be diluted with Stoddard solvent or mineral spirits for greater economy. Petroleum solvents have varying flashpoints and dry times.



Generally speaking: Chlorinated Solvents (CFC, HCFC, and HFC excepted) are strongest Petroleum Solvent D-limonene

Butyl water-based cleaners



REAL MCKOY XA-8011 / Aerosol XL-8010 / 5G Pail

Saftey Solvent & Degreaser

REAL McKOY is the non-flammable, non-conductive, and high purity solvent cleaner and degreaser. **REAL Mc-KOY** can be used to clean machinery and equipment safely and efficiently. **REAL McKOY** has no flash point and is even safe on electrical equipment during operation. **REAL McKOY** dries fast and residue free.

- Non-Conductive, Non-Flammable, & Ozone Safe
- No Rinsing & No Residue
- Works Fast & Dries Fast
- High Power Spray that Dissolves
- Grease & Rinses Grime Away





MR. MECHANIC XA-8020 / Aerosol Penetrant, Demoisturant, Lubricant, & Rust Preventitive

Mr. Mechanic is an excellent light, all-purpose '4-way' lubricant. **Mr. Mechanic** displaces moisture to dry out damp electrical parts and improves electrical circuit conductivity. **Mr. Mechanic** will penetrate & lubricate 'frozen' and rusty hardware to aid in movement. **Mr. Mechanic** leaves a thin film to prevent rust on metal surfaces.



- Non-Flammable & Non-Corrosive
- Excellent light, all-purpose lubricant
- Dries wet electrical and ignition systems
- Stops tools and dies from rusting
- Loosens frozen nuts and bolts & quickly penetrates rust
- Quiets squeaking metal parts and mechanical linkages





Ask your sales agent for more information!

Brake Cleaner & Degreaser

NU SHOE XA-8045 / Aerosol XL-8020 / 5G Pail

NU SHOE is an instant cleaner and degreaser for brakes, CV joints, and many other garage maintenance chores. NU SHOE cuts service labor time and maintenance repair costs. NU SHOE cleans and degreases disc and drum brakes, brake linings, drums, cylinders, springs, disc brake pads, CV joints and more! It makes brake pads and parts last longer and perform better. NU SHOE is an effective preventative maintenance tool and an outstanding degreaser too! And it's completely safe on most painted surfaces, solvent-safe plastics and all metals!

- Dissolves and flushes away grease, oil and road dirt
- Removes moisture
- Stops brake squeal and chatter
- Super fast evaporation means quick repairs
- Leaves no film or residue
- Surface safe, non-corrosive
- No trichloroethane or ozone-depleting compounds
- V.O.C. compliant safer for the environment



ORANGE PEEL XA-8050 / Aerosol

XL-8080-05 / 5G Pail

Orange Solvent Cleaner & Degreaser XL-8080-55 / 55G Drum

Even today, many solvent degreasers still contain toxic ingredients whose concentrated vapors can be harmful or carcinogenic. ORANGE PEEL is made to meet today's demand for a solvent cleaner that is safe, yet powerful! ORANGE PEEL contains NO petroleum solvents, yet gives better solvency. ORANGE PEEL is made with a natural citrus solvent called, d-limonene, which is extracted from the peel of oranges, making it a safe, efficient alternative to chlorinated solvents and benzenes. Super Duty industrial formula cuts through tar, grease, ink, and adhesives. Citrus solvents attack the toughest soil problems on most fabrics and painted surfaces. Ideal for removing road tar, grease and soil from automotive interiors, colorfast carpets, and surfaces.

- All Natural Made from Oranges
- Contains No petroleum Distillates
- No Harmful or Unpleasant Fumes
- Cuts Through Grease with Ease
- Wipe or Wash Off with Water
- Fresh Citrus Fragrance



PRECISION XA-8060 / Aerosol

Contact Cleaner

PRECISION contact cleaner is ideal for removing dirt and grease from delicate or sensitive electronic equipment. PRECISION will not harm most plastics, paint, or wire insulation like chlorinated substances. PRECISION's 3-way action cleans, restores, and protects. PRECISION dries fast without leaving a residue. PRECISION effectively cleans and degrease de-energized electric motors, relays, circuit breakers, instruments, rheostats, etc.

- Non-Flammable
- High Dielectric Strength
- Leaves No Residue
- Fast Drying
- 3-Way Action; Cleans, Restores, & Protects

Not safe on all plastics.



SLICE XA-8071 / Aerosol

Engine Degreaser & Tar Remover

An extremely effective, gel type industrial engine degreaser and tar removal system. Sprays as a thick gel that clings to engine surfaces as it breaks down grease and grime for easy removal. Formulated with an all natural citrus oil for increased cleaning action and the reduction of chemical odors.

- Citrus Gel Engine Degreaser
- Safe on rubber and paint
- Clings to engine surfacer



STRIPPERS GEL XA-8100 / Aerosol XL-8100-05 / 5G Pail

Gel Paint & Varnish Remover

A fast acting, water emulsifiable paint and varnish remover. Sprays as a gel that clings to vertical surfaces without running. Deep penetrating action breaks the bond of the finish, making the removal of difficult finishes faster. High power, fast acting solvent that gels and clings to metal and wood surfaces to quickly blister paints, varnish, acrylics, epoxies, and lacquers for easy removal.

- Contains NO Acids or Alkalis. Non-Corrosive
- Removes all types of coating quickly and effectively
- Blisters old paint on contact
- Thick formula adheres to vertical surfaces
- Ideal for removing all types of paints and finishes





OKEY DOE-KEY XA-8110 / Aerosol

Gel Gasket, Adhesive, & Decal Remover

OKEY DOE-KY, a fast acting solvent that softens adhesive for easy removal of gaskets and decals. Eliminates the need for scraping, grinding, sandblasting, or filing. Gel clings to vertical surfaces. Aids in the removal of cork, composite, graphite, felt, and metal gaskets. Super powerful blister action saves time on any gasket repair job.

- Removes gasket & decal from porous and non-porous surfaces
- Non-Corrosive to substrates
- Works in minutes with visible action
- Gel clings to vertical surfaces



ELECTRO XA-8120 / Aerosol

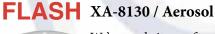
Advanced Safety Solvent Degreaser

ELECTRO is a high performance, fast evaporating, non-flammable replacement for chlorinated and chlorofluorinated solvents. An excellent electrical contact cleaner and degreaser that dries quickly and is residue free. Quickly removes grease, grim, wax, and oil. High dielectric strength and non-flammability makes the degreaser safe for use on moters, relays, switches, generators, and control panels. Energized equipment use only. Not to be used for motorized vehicle maintenance, or their parts.

- Safe for use on energized electrical equipment
- Contains NO Chlorinated Solvents
- Non-Flammable & Non-Corrosive
- Fast Drying & Residue Free
- 26,800 Volt Dielectric Strength



Advanced Solety Solve Degreaser



We've made it easy for you to clean air conditioner and refrigeration coils, without disassembly or a trip to the shop. Dirt clogged refrigeration coils cut cooling capacity, reduce efficiency and waste energy dollars. Compressors run longer and work harder. Now you can clean air conditioner coils and refrigeration condensers, without having to disassemble or take to the shop. No water is needed for scrubbing or rinsing. FLASH flushes dirt off the coil and down the drain in seconds. Dries quickly and leaves no oily residue. Units are ready for immediate use. Use regularly to keep equipment clean, efficient and "in service.

- Spray on, walk away
- High pressure blast cuts through oily dirt and grime
- No water rinse needed no messy clean up!
- Cleans both condenser (hot side) and evaporator (cold side) coils
- Pleasant citrus scent freshens the room
- Saves time and labor. Practically pays for itself
- Non-flammable, non-corrosive and safer to use



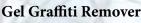
High Presure Blast Coil & Fin Cleaner

GANGSTA XA-8140 / Aerosol

Non-chlorinated, heavy duty, thick clinging gel that provides extended surface contact cleaning time. Cuts quickly through stubborn vandal marks without running or dripping. Effective on porous and non-porous surfaces. Removes spray paint, lipstick, tar, pen, ink, and markers. Safe on brick, concrete, stone, tile, metal, and many painted surfaces.

- Thick gel clings to surfaces
- Emulsifiable Wipe off with cloth or rinse off with water
- High solvency for a powerful cleaning action
- Safe on most surfaces







BUSTN LOOSE XA-8151 / Aerosol XL-8151-05 / 5G Pail

BUST'N LOOSE is a powerful combination of rust penetrants and capillary action lubricants that quickly penetrates through rust, corrosion, water and dirt to loosen frozen nuts, bolts and other metal parts. BUST'N LOOSE allows you to reuse existing parts by helping to eliminate the bending and snapping of frozen parts. BUST'N LOOSE also provides the lubrication needed for easing metal-to-metal contact. It reduces friction to decrease wear on locks, hinges, cables, chains, wheels and most moving parts. BUST'N LOOSE locates and stops squeaks in hard-to-reach places. BUST'N LOOSE leaves a thin protective film that prevents rust and protects parts against further corrosion.

- Frees rusty nuts, bolts and fittings in seconds
- Penetrates through water
- Contains no 1,1,1 trichloroethane or other ozone-depleting substances
- Dielectric strength voltage rating in excess of 20,000 volts per 0.1 inch
- Protects against rust and further corrosion
- Prevents breakage of frozen parts





Penetrating Oil

SUB ZERO XA-8200 / Aerosol

SUB ZERO combines rapid freezing and a special penetrating lubricant to easily loosen bound parts. SUB ZERO shrinks the problem fastener, which creates openings and allows the penetrating lubricant to work its way directly to the problem. SUB ZERO is ideal for use on the most demanding penetrating lubricant applications, including rusted manifold bolts, exhaust flanges, industrial, marine, farm, or other outdoor exposed equipment. SUB ZERO's formula contains no chlorinated solvents and is non-conductive.

- Freezing and penetrating lubricant make it easy to loosen parts
- Contains no chlorinated solvents and is non-conductive
- Ideal for use on the most demanding penetrating lubricant applications



Freezing & Penetrating Lubricant

XL-8090-05 / 5G Pail XL-8090-55 / 55G Drum

Cleans most machinery parts without disassembly. Controlled evaporation provides the benefits of greater contact time, no condensation and no flash rusting. Dries residue free and film free. Safe to use on all metals. May be diluted 1:5 with kerosene, diesel fuel, or mineral spirits for greater economy. Non-foaming, non-conductive.

- Cleans most machinery parts
- Dries residue free and film free
- Non-foaming, non-Conductive



Parts Washer Solution



NKem

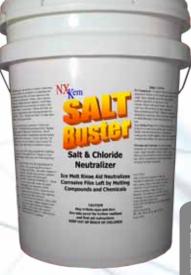
Salt Remover For Equipment

SALTBUSTER XL-8200-05 / 5G Pail

Extend Your Equipment's Life by removing the corrosive "white salt film". Easy And Economical - Dilute 1 to 8 with cold water and apply through your pressure washer. Flush out your liquid chloride tanks, lines and nozzles to prevent corrosion. Prepares Metal Surfaces for protective coatings. Stretches Budget Dollars! With today's tighter budgets, stopping rust and corrosion before it starts is the only smart option.

- Extend Your Equipment's Life
- Multiple Uses
- Stretches Budget Dollars
- Easy And Economical
- Prepares Metal Surfaces





Tools, Hazmat, Absorbents, Office Supplies, and more! Ask your sales agent for more information!

USA, LLC

600



PRODUCT NAME	PRODUCT #	PAGE #
MONK WIPES	XW-8400, XW-8410, XW-8420, XW-8510	, XW-
	8530, & XW-8540	137
MR. MAGIC	XW-8500	137
WIZARD WIPES MULTI-PURPOSE	XW-8550	137
WIZARD WIPES STAINLESS STEEL	XW-8570	138
WIZARD WIPES PROTECTANT	XW-8580	138
WIZARD WIPES WHITE BOARD	XW-8590	138
WIZARD WIPES GLASS WIPES	XW-8600	139
WIZARD WIPES FURNITURE AND WOOD.	XW-8610	139
WIZARD WIPES GRAFFITTI REMOVER	XW-8620	139
MAGIC WIPES	. XW-8700	140

Wipes Removes Grease, Oil, Ink, Paint, Dirt, & Grime

• Multi-Purpose Wipes

Citrus scented

• 200 times stronger than other wipes

160CT	XW-8400-06	
80CT	XW-8410-06	į
30CT	XW-8420-24	
72CT	XW-8510-06	
1CT	XW-8540-01	'

MONK WIPES

MONK WIPES multi-purpose wipes are industrial strength, yet gentle on skin. The fabric is 200 times stronger than other wipes on the market for outstanding cleaning performance. This material aggressively removes soils yet won't harm skin or surfaces. This versatile wipe may be used for many tough cleaning jobs. Use anywhere soap and water are not readily available. The citrus scented formulation contains emollients and natural oils to prevent cracking and drying of hands.



MR. MAGIC XW-8500-30 / 1 Sponge

Eliminates stubborn stains on walls, wallpaper, doors, floorboards, tile, wood flooring, countertops, work surfaces, lockers, signs, dry-erase boards, copy machines, vinyl, glass, plastic trim, leather, hard furniture, outdoor furniture, shower doors, car wheels, stainless cookware, computer monitors and hardware, church pews, sneakers and more. Wet the sponge completely and gently squeeze out excess water. Do not wring. Scrub with the appropriate pressure until the stain is removed. Follow with a dry cloth to remove damp areas and achieve optimal results.

- Contains no chemicals
- Use only water
- Elimiate stubborn stains





Multi-Purpose Cleaning Wipes

WIPES

WIZARD WIPES MULTI-PURPOSE



Wizard

Wipes

XW-8550-04 / 130 Wipes Each

WIZARD MULTI-PURPOSE HAND CLEANER wipes are industrial strength, yet gentle on skin. The fabric is 200 times stronger than other wipes on the market for outstanding cleaning performance. This material aggressively removes soils yet won't harm skin or surfaces. This versatile wipe may be used for many tough cleaning jobs. Use anywhere soap and water are not readily available. The citrus scented formulation contains emollients and natural oils to prevent cracking and drying of hands. Leaves no residue.

- This material aggressively removes soils
- 200 times stronger than other wipes
- No Rinsing or Drying



WIZARD WIPES STAINLESS STEEL

XW-8570-06 / 40 Wipes

WIZARD WIPES STAINLESS STEEL POLISH & CLEANER is especially formulated to quickly clean and polish all stainless steel surfaces. Contains a unique citrus-based formula that reduces oxidation and corrosion. Pleasant citrus fragrance. Removes hard water stains and deposits, grease smudges, food residue and finger-print smudges from virtually any stainless steel surface. While cleaning, this formula also brightens, polishes and protects the surface with a clear coating that acts as a protective shield. Also for use on wood, formica, ceramic and porcelain. The new generation towel is 200% stronger than other towels. Abrasive surface cleans without harming finishes. Flip towel over for softer polishing surface.

- Fresh Citrus Fragrance
- Versatile.—brightens and polishes many different surfaces
- No messy liquids to clean up, no cloths to launder





WIZARD WIPES PROTECTANT XW-8580-06 / 40 Wipes

Protectant Rubber Vinyl Wipes

WIPES

WIZARD PROTECTANT WIPES are the fast and easy way to clean and protect all surfaces of your vehicle. Pre-moistened with an advanced water based silicone formula, WIZARD PROTECTANT WIPES condition and protect leather, vinyl, plastic and rubber surfaces, both inside and outside the vehicle, while they clean and restore the surface's original shine. WIZARD PROTECTANT WIPES keep dashboards from drying, cracking and fading under the intense rays of the sun. They also clean and restore the "showroom shine" to parts: side moldings, rubber bumpers, cup holders, door and window seals and even plastic hub caps.

- Best of all, WIZARD PROTECTANT WIPES
- Special added anti-static ingredient that repels dust
- Keeps surfaces looking new long after they've been cleaned





WIZARD WIPES WHITE BOARD

XW-8590-06 / 70 Wipes

WIZARDWHITEBOARD CLEANER WIPES are the easiest and most convenient way to keep whiteboards looking brand new, and make old boards look like new. All in one easy step you can clean smudge marks, remove dust and dirt and condition surfaces against everyday wear. Best of all, it leaves a protective coating without a residue or buildup.

- Leaves a dazzling finish without residue
- Keeps whiteboards looking like new
- Just wipe and done





White Board Cleaning Wipes

Stainless Steel Cleaning Wipes

WIZARD WIPES GLASS WIPES XW-8600-06 / 70 Wipes

Glass Cleaning Wipes

WIZARD WIPES GLASS CLEANER pre-moistened wipes clean in one easy step. Lint free, and ammonia free formula removes dirt, smudges, water spots without streaking. Simply tear off a wipe, clean surface, and discard. No mess, no fuss. Removes grease, oil, fingerprints, smoke film and other soils from all glass surfaces. Leaves a dazzling shine without residue. Will not streak or leave a sticky film. Contains a special fogging agent. Safe for use on almost all surfaces including tinted and colored windows.

- Leaves surfaces clear and streak free
- No ammonia with a fresh clean scent
- Removes grease, oil, fingerprints, smoke
- film and other soils from all glass surfaces





Furniture And Wood Cleaning Wipes

WIZARD WIPES FURNITURE AND WOOD

XW-8610-06 / 25 Wipes

WIZARD FURNITURE WOOD CLEANING Wipes combine all of the cleaning, dusting and protecting power of furniture polish with the ease and convenience of a one-step wipe. You can clean smudge marks, remove dust and dirt, and condition furniture surfaces against everyday wear while leaving them with a natural, ultra-protective shine. Best of all, they will not leave behind an oily residue or a wax buildup. While other polishing products leave surfaces so oily that they require you to "buff" them again with a dry towel to remove the residue, these wipes literally require only one step.

- Safe to use on all types of finished wood surfacess
- Powerful cleaning formula premoistened on lint-free towels
- Will not leave behind a wax build up or oily residue
- Quick and easy to use, just wipe and discard



WIZARD WIPES GRAFFITTI REMOVER

XW-8620-06 / 40 Wipes

WIZARD WIPES GRAFFITI REMOVER wipes remove paint and graffiti in one easy step. The biodegradable formula contains powerful cleaners to quickly attack all forms of graffiti. Scrubbing action is built into the fabric to complement the effective formula. Removes most paints including tough enamels. Does not contain methylene chloride or other harsh chemicals leaving wipe safer to handle. Towels remain moist in container until ready for use.

- Safer than chlorinated solvent graffiti removers
- Cleans a wide variety of graffiti types on different surfaces
- Convenient, pop-top dispenser eliminates waste
- Use only what you need to complete the job







139

MAGIC WIPES XW-870

XW-8700-08 / 80Wipes

Dual-Textured Cleaning Wipes

Magic Wipes are a multi-use wipe that has a use for everyone. These dual-textured wipes are smooth on one side and textured on the other to aid in additional scrubbing application for surfaces and hands. Grease and dirt cling to these wipes and does not transfer back to the hands or surface. Each tub has a handle and includes 80 wipes. Unlike other wipes, Muscle wipes will not dry out your hands. It contains 4 skin conditioners including aloe and vitamin E.

- Multi-use wipe
- Contains 4 skin conditioners
- including aloe and vitamin E
- Dual textured wipes





Safety Eyewear!

USA, LLC

Ask your sales agent for more information!

WINTER

PRODUCT NAME JACK FROST		
LIQUID ICE MELT	XL-9020	142
MR. MELT PLOW		
WINTERINSE		
SALTBUSTER		
KRUSHER		

WINTER

JACK FROST XA-9001 / Aerosol

Ice Melter For Windows, Windshield, & Locks

Upon spraying, Jack Frost instantly begins to dissolve and melt ice from windshields and windows. Spray Jack Frost on headlights to remove ice and frost for brighter and safer driving. Jack Frost prevents and thaws frozen locks. Jack Frost eliminates scraping which can cause damage to glass. Jack Frost causes no distortion, will not gum, and rinses clean with water. Spray Jack Frost on in advance of cold weather to prevent ice from forming.

- No Distortion
- No Gumming • De-Ices Windshields • Can Be Rinsed With Water
- Prevents Locks From Freezing Thaws Frozen Locks
- Lasts for Hours





LIQUID ICE MELT XL-9020-05 / 5G Pail

This non-corrosive liquid formula penetrates quickly to dissolve frost, snow, and ice accumulations from a wide variety of surfaces. Its melting action does not generate any head, and it will not cause damage to the surface or leave a residue.

- Prevents build up of ice and snow
- Effective in temperatures as low as -60°F
- · Ideal alternative to harmful deicing pellets





WINTER

Mr.MELT

XN-9010-Bag / 50lb Bag XN-9010-Box / 50lb Box XN-9010-Pail / 40lb Pail XN-9010-ECO / 100lb Drum

Premium Ice Melting Compound

MELTY calcium chloride is a palletized flake product, which meets ASTM D 98 and AASHTO M144 requirements for calcium chloride purity. MELTY is highly effective down to -25° F. MELTY is designed to melt through the snow and ice to assist with removal from streets. As soon as MELTY comes into contact with water it begins to release heat. MELTY last up to 12 hours and contains a minimum of 80% Calcium Chloride.

- Exothermic reaction upon contact with water
- Minimum of 80% Calcium Chloride
- Average Pellet size 2.5-3 mm
- Lasts up to 12 hours
- Melts below -25° F



WINTER

PLOW XL-2610-05 / 5G Pail

Protects Metal, Fiberglass, Painted And Plastic Finishes

PLOW coating deposits a thin, slippery layer of silicone that reduces friction on plow blades, shovels and truck beds to provide more efficient plowing. PLOW also protects metal surfaces from rust and corrosion and will not wash off when cleaned after use.

- Protects against rust and corrosion.
- Reduces friction for more efficient plowing.
- Leaves a hard, slippery layer of silicone on plow blades.
- Will not wash off.





WINTERINSE XL-4020-05 / 5G Pail

SALTBUSTER XL-8200-05 / 5G Pail

REMOVES ICE MELT FILM FROM FLOORS. A Winter rinse aid for floors that removes the film from ice-melt chemicals that deposit at building entranceways, then tracks over other flooring and carpeting.

- Floors look Better
- Easy to use
- Saves Labor
- Reduces slip Hazards



Ice Melt Film Remover

Salt Remover For Equipment

WINTER

Extend Your Equipment's Life by removing the corrosive "white salt film". Easy And Economical - Dilute 1 to 8 with cold water and apply through your pressure washer. Flush out your liquid chloride tanks, lines and nozzles to prevent corrosion. Prepares Metal Surfaces for protective coatings. Stretches Budget Dollars! With today's tighter budgets, stopping rust and corrosion before it starts is the only smart option.

- Extend Your Equipment's Life
- Multiple Uses
- Stretches Budget Dollars
- Easy And Economical
- Prepares Metal Surfaces





ICE ATTACK XN-9030-50 / 50lb Bag

Blended Ice Melt

50 LB bag of Ice Attack Ice Melt. Generates instant melting action! Exclusive combination of potassium chloroide, calcium chloride, sodium chloride and urea. Melts down to -12F.



KRUSHER XN-9050-50 / 50lb Bag

Dissolve Frost, Snow, and Ice

HP Krusher is a blend of sodium and potassium chlorides with urea that offers quick results with an orange colorant for even coverage. This product is effective down to five degrees, and quickly breaks up ice from the surface while providing excellent traction. Works much more quickly than other blends of the same type. Safe for use on concrete and asphalt. Easily dispenses through spreaders, uniform granule size.

• Blend of Potassium and Sodium Chlorides

- with Urea that offers quick results
- Effective to 5*F
- Orange colorant for even coverage
- Uniform pellet size easily dispenses through spreaders
- Fast action quickly breaks up ice from the surface
- Excellent traction
- 1-50 pound bag

WINTER





SkinGuard24

The Worlds First 24 Hour Hand Sanitizer (See Page 119)

PRODUCT NAME	PRODUCT #	PAGE #
NXGEN 101	XL-11-101	145
	XL-11-103	
NXGEN 105	XL-11-105	146
NXGEN 109	XL-11-109	146
NXGEN 111	XL-11-111	147
NXGEN 203	XL-11-203	147
NXGEN 601	XL-11-601	148
NXGEN 603	XL-11-603	148
NXGEN 605	XL-11-605	149
NXGEN 607	XL-11-607	149
NXGEN 609	XL-11-609	150
NXGEN 611	XL-11-611	150
NXGEN 613	XN-11-613	
	XL-11-615	
NXGEN 617	XL-11-617	152
NXGEN 701	XL-11-701	152
NXGEN 703	XL-11-703	153
NXGEN 705	XL-11-705	153
	XL-11-801	
NXGEN 803		154
NXGEN 805	XL-11-805	
NXGEN 807	XL-11-807	
NXGEN 809	XL-11-809	
	XL-11-811	
NXGEN 813	XL-11-813	
NXGEN 815	XL-11-815	
	XL-11-901	
NXGEN 903	XL-11-903	
	XL-11-905	
	XL-11-907	
	XL-11-909	

NXGEN 101 XL-11-101-04 / 1 Gallon XL-11-101-05 / 5G Pail

Boiler & Cooling System Pre-Cleaner & Passivator

NxGen-101 a blend of organic surface reduction and dispersal agents for cleaning applications of industrial water systems. Designed to clean fouled surfaces of heat transfer equipment. To cleanse the system of dirt, debris, oil, mill scales and general grime. Especially effective in both cleaning and scrubbing dirt like deposits and at the same time providing a passivated corrosion inhibitory film on the cleansed metal surface. Can be used for boiler, closed loop or cooling systems. Should be applied as a pre-treatment cleaner and is not intended as an on-line treatment. Functions by penetrating the matrix of organic deposits, chelation of metallic ion deposits, dispersal of particulate matter and reducing the surface tension of the dirt/oil film as well as surface scrubbing agent action which clean away the dirt. Cleansing action allows heat transfer surface areas to be free of dirt, oil and mill scales, which then allows the temporary corrosion inhibitory films of **NxGen-101** to adhere until a longer term treatment regimen is applied.

- Designed to clean fouled surfaces of heat transfer equipment
- Cleans the system of dirt, debris, oil, mill scales and general grime
- Can be used for boiler, closed loop or cooling systems



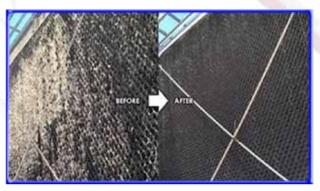


NXGEN 103 XL-11-103-05 / 5G Pail

Multi-System Scale & Deposit Cleaner

NxGen-103 a unique and proprietary blend of formulation components designed to remove mineral deposits, Iron and particulate matter from heat transfer areas in boiler, cooling or closed loop systems. Will speedily remove the scale forming ions without excessive-ly increasing corrosion rates, unlike mineral acid based de-scaling compounds. Contains specific corrosion control agents for ferrous and non-ferrous metals. Powerful scale solubilizing agents & dispersants will quickly and effectively remove Calcium Carbonate and Calcium Sulfate deposits. NxGen-103 and its unique dispersive properties will remove some Calcium Phosphate based deposits. Does not contain mineral acids Hydrochloric/Phosphoric/Nitric/Sulfuric which are very corrosive to system metallurgies. NxGen-103 does contain an optimized blend of organic acids which gently and safely remove calcium based deposits without aggressively corroding equipment, people or the environment.

- Designed to remove mineral deposits, Iron and particulate matter from heat transfer areas in boiler, cooling or closed loop systems
- Speedily remove the scale forming ions
- Contains specific corrosion control agents for ferrous and non-ferrous metals





NXGEN 105 XL-11-105-05 / 5G Pail

Multi-System Iron & Rust Cleaner

NxGen-105 a proprietary scientifically designed product formulated as a non-regulated cleaning agent to remove Iron Oxide (Rust) corrosion by-products. Is SafeR and easier to use compared to aggressive mineral acid based de-scaling compounds which will quickly attack ferrous and non-ferrous metals. Will actually provide corrosion protection to ferrous and non-ferrous metals during the cleaning process! Providing a protective barrier to retard corrosion potentials for both ferrous & non-ferrous metals.

Besides working on Iron Oxide deposits will also have a limited effectiveness on Calcium Carbonate/Sulfates/Phosphates and Organic deposits. Can be used in the toughest of conditions and in mixed metallurgy systems. Can be useful cleaning hot water or steam boilers as well as closed chilled loop systems. Any application where iron oxide corrosion by-products have accumulated. Works by penetrating, dispersing and complexing iron oxide corrosion by-products. The longer **NxGen-105** is present in a system - the better it works!

- Designed product formulated as a non-regulated cleaning agent to remove Iron Oxide (Rust) corrosion by-products
- Safer and easier to use
- Will actually provide corrosion protection to ferrous and non-ferrous metals



NXGEN 109 XL-11-109-05 / 5G Pail

On-Line Supplemental Boiler Dispersant

NxGen-109 a unique blend of boiler water Polymeric Dispersing Agents to aid in the control and removal of Calcium Carbonate, Phosphate, Iron and particulate matter. Will disperse accumulations of scale forming salts preventing them from retarding heat transfer efficiencies. By removing the scale forming salts will also help retard under deposit corrosion cells that form beneath the accumulated deposits. Utilizes complex polymer compounds to effectively remove Calcium/Iron/Phosphate based deposits. Internal Boiler Treatments NxGen-807, Steam Line corrosion control treatments NxGen-809 and Oxygen Scavengers NxGen-805 for examples are to be separately. Is compatible with any of the other steam line, oxygen scavenging or dispersing products generally found in the marketplace.

- Blend of boiler water Polymeric Dispersing Agents to aid in the control and removal of Calcium Carbonate, Phosphate, Iron and particulate matter
- Help retard under deposit corrosion cells that form beneath the accumulated deposits
- Compatible with any of the other steam line, oxygen scavenging or dispersing products generally found





NXGEN 111 XL-11-111-05 / 5G Pail

On-Line Supplemental Cooling Water Dispersant

NxGen-111 a unique blend of cooling water Polymeric Dispersing Agents to aid in the control and removal of Calcium Carbonate, Sulfate, Phosphate, Iron and particulate matter. Will disperse accumulations of scale/fouling forming salts preventing them from retarding heat transfer efficiencies. By removing the scale forming salts will also help retard under deposit corrosion cells that can form beneath the accumulated deposits. Utilizes Co-Polymer dispersant compounds to effectively remove Iron and Phosphate ion deposits. Corrosion and scale control products such as NxGen-601 should be used separately. Is compatible with any of the other corrosion and scale control agents, microbiocides or dispersing products generally found in the marketplace.

- Blend of cooling water Polymeric Dispersing Agents to aid in the control and removal of Calcium Carbonate, Sulfate, Phosphate, Iron and particulate matter
- Will disperse accumulations of scale/fouling forming salts
- Helps retard under deposit corrosion cells
- Will disperse accumulations of scale/fouling forming salts
- Helps retard under deposit corrosion cells





NXGEN 203 XL-11-203-05 / 5G Pail

Blend of Water Treatment Application Materials

NxGen-203, a non-toxic environmentally friendly anti-freeze replacement for Ethylene or Propylene Glycol charged systems. Is truly a step forward in alleviating oil derivative dependency! And at the same time a bio-renewable based product that has the same freeze protection properties as traditional Ethylene/Propylene glycols. Is safer to use, less toxic to humans, less toxic to the environment and makes America less dependent on foreign oil sources! Can grow more without harming the earth! Base material 1,2,3-Propanetriol can and is easily derived from corn! Is not processed from oil and is not directly linked to the supply or sources of oil. Like Apple Pie is Home Grown in America. Contains organic corrosion inhibitors for Ferrous and Non-Ferrous Metals.

- Non-toxic environmentally friendly anti-freeze replacement for Ethylene or Propylene Glycol charged systems
- Biorenewable based product
- Safe to use





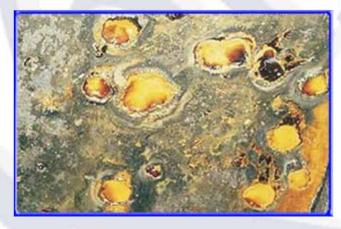
NXGEN 601 XL-11-601-05 / 5G Pail XL-11-601-20 / 20G Drum

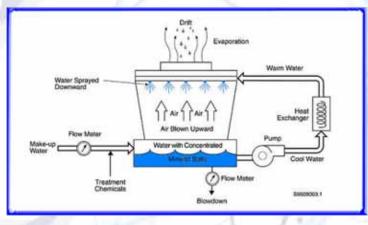
Cooling Water Treatment

NxGen-601 has a powerful blend of Organic Phosphonates with Polymeric Dispersants/Crystal Modification compounds for control of Calcium Carbonate as well as other scale forming or fouling ions. NxGen-601 Phosphonate components are resistant to degradation from Bromine/Chlorine compounds and other oxidizing sources. NxGen-601 employs a dual polymeric dispersing system for enhanced Calcium Carbonate control along with other Calcium ion salts, Sulfates, Iron and particulate matter. NxGen-601 utilizes a separate specialized, robust and resilient organic phosphonate as a primary corrosion inhibitor for mild steel metallurgy. NxGen-601 incorporates an azole compound resistant to oxidizing degradation for corrosion control of yellow metal compounds, Copper and Brass.

• Has a powerful blend of Organic Phosphonates with Polymeric Dispersants/Crystal Modification compounds for control of Calcium Carbonate as well as other scale forming or fouling ions

- Employs a dual polymeric dispersing system for enhanced Calcium Carbonate control along
- with other Calcium ion salts, Sulfates, Iron and particulate matter
- Resistant to oxidizing degradation





NXGEN 603 XL-11-603-05 / 5G Pail XL-11-603-20 / 20G Drum

Cooling Water Treatment

NxGen-603, a unique blend of organic corrosion control compounds with Co-Polymer Dispersants and Crystal Modification compounds for control of Calcium Carbonate and other scale forming ions. Phosphonate components are resistant to degradation from Bromine/Chlorine compounds or any other oxidizing source and are also acceptable Iron dispersal agents.Employs a dual polymeric dispersing system for enhanced Calcium Carbonate control along with other Calcium ion salts, Sulfates, Iron and particulate matter. Utilizes Organic phosphonate compounds that are true and dedicated primary corrosion inhibitors for mild steel metallurgy. Incorporates an azole compound resistant to oxidizing degradation is used for the corrosion control of yellow metal compounds, Copper and Brass.

- Designed to control of Calcium Carbonate and other scale forming ions. It is resistant to degradation
- Enhanced Calcium Carbonate control along with other Calcium ion salts, Sulfates, Iron and particulate matter
- Resistant to degradation from Bromine/Chlorine compounds





NXGEN 605 XL-11-605-05 / 5G Pail

Cooling Water Treatment

NxGen-605 is a unique blend of bio-degradable organic corrosion control compounds with polymeric dispersants and crystal modification compounds for control of Calcium Carbonate and other scale forming ions. Phosphonate components resistant to degradation from Bromine/Chlorine compounds or any other oxidizing source and are also acceptable Iron dispersal agents and easily biodegradable. Employs a multiple polymeric dispersing system for enhanced Calcium Carbonate control along with other Calcium ion salts, Sulfates, Iron and particulate matter. Utilizes Organic Phosphonate compounds that are true and dedicated primary corrosion inhibitors for mild steel metallurgy are utilized in **NxGen-605**. Incorporates an azole compound resistant to oxidizing degradation is used for the corrosion control of yellow metal compounds, Copper and Brass.

• Blend of bio-degradable organic corrosion control compounds with polymeric dispersants and crystal modification compounds for control of Calcium Carbonate and other scale forming ions

- Resistant to degradation from Bromine/Chlorine and any other oxidizing source
- Employs a multiple polymeric dispersing system

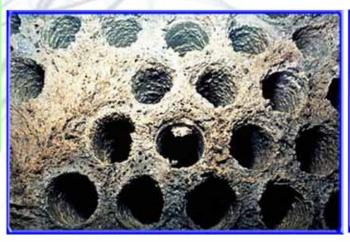


NXGEN 607 XL-11-607-05 / 5G Pail

Cooling Water Treatment

NxGen-607, a unique blend of bio-degradable organic compounds for corrosion control, copolymer dispersants and crystal modification compounds. Its enhanced NxGen-pH Safe applied technology for alkalinity reduction which helps to control Calcium Carbonate and other scale forming ions. Phosphonate components resistant to degradation from Bromine/Chlorine compounds or other oxidizing sources are still easily biodegradable. A dual polymeric dispersing system is employed for enhanced Calcium Carbonate control along with other Calcium ion salts, Sulfates, Iron and particulate matter. Organic Phosphonate compounds that are true and dedicated primary corrosion inhibitors for mild steel metallurgy are utilized in **NxGen-607**. An Azole compound resistant to oxidizing degradation is utilized for corrosion control of yellow metal compounds, Copper and Brass. **NxGen-607** with its NxGen-pHSafe enhanced applied additives will reduce the "M" alkalinity of the recirculating water sufficiently to assist the performance of the polymeric and phosphonate additives in controlling scale and deposit formations. It will also enable microbiocide performances to be enhanced by lesser total alkalinity. Yet, NxGen-607 and its NxGen-pHSafe enhanced additives are nowhere near as aggressive/corrosive as Sulfuric or Hydrochloric acid based products would be.

- Biodegradable organic compounds for corrosion control, copolymer dispersants and crystal modification compounds
- Helps to control Calcium Carbonate and other scale forming ions. Resistant to degradation from Bromine/Chlorine
- Resistant to oxidizing degradation





NXGEN 609 XL-11-609 / 2.5Gallons

Liquid Super Concentrate Cooling Water Treatment

NxGen-609 a Liquid Super Concentrate containing a powerful blend of Organic Phosphonates with Polymeric Dispersants/Crystal Modification compounds for control of Calcium Carbonate as well as other scale forming or fouling ions. Its components are extremely resistant to degradation from Bromine/Chlorine compounds and other oxidizing sources. Contains a multi-level polymeric dispersant system for enhanced Calcium Carbonate control. **NxGen-609** has the ability to control other Calcium based scaling salts (Phosphate/ Sulfates), Iron and particulate matter. Utilizes specialized, robust and resilient organic phosphonates, as a primary corrosion inhibitor for mild steel metallurgy. Incorporates an azole compound resistant to oxidizing degradation is utilized for corrosion control of yellow metal compounds, Copper and Brass.

• Liquid Super Concentrate containing a powerful blend of Organic Phosphonates with Polymeric Dispersants / Crystal Modification

- Extremely resistant to degradation from Bromine/Chlorine compounds and other oxidizing sources
- Its multi-level polymeric dispersant system for enhanced Calcium Carbonate control

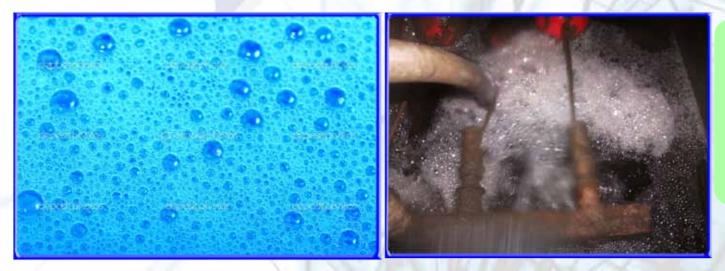


NXGEN 611 XL-11-611-05 / 5G Pail

Anti-Foam Cooling Water Treatment

NxGen-611 a concentrated silicone emulsion based anti-foam designed to control cooling water foaming. Will retard cooling water foaming caused by higher solids, Iron, particulate matter, saponification of oils or other contaminants. It will control foaming from organic and/or microbiological foulants being released. When microbiocides are applied they can displace copious amounts of biofouling which can then cause the cooling water to foam. Is an FDA/USDA acceptable application product. It is compatible with any of the other corrosion or scale control agents, microbiocides or dispersing products that are in the general marketplace.

- Concentrated silicone emulsion based anti-foam designed to control cooling water foaming
- FDA/USDA acceptable application product
- Controls foaming



NXGEN 613 XN-11-613 / 6x1lb Container

Cooling Water Supplemental Inhibitor/Dispersant

NxGen-613 an enriched oxygen donating dispersive product. Helps to control organic foulants in similar fashion as oxygen enriched laundry detergents! When dissolved in water liberates an oxygen enriched non-chlorine bleaching and dispersal agent into the water which seeks out organic foulants and removes them in similar fashion as oxygen enriched cleaners & detergents do. And without odor or contributing to greenhouse gases! As with oxygen enriched detergents Liberates hydrogen peroxide when dissolved in water. Adds no persistent toxic chemicals to the environment! When dissolved in water has the following reaction. Hydrogen Peroxide and Soda Ash are the dissolution components of is effective in acidic, neutral or alkaline bodies of water, does not bio-accumulate and does not contribute excess chlorine/bromine compounds to discharge! It will oxidize reduced sulfur compounds in water and helps retard the malodorous affects of organic decay and bio-film formations. Contains a very low foam non-ionic surface active agent to help penetrate and disperse organic matter. contains a secondary ferrous & non-ferrous corrosion inhibitor as a supplemental corrosion inhibitor to compliment the and the regular treatment program. Aids the cleaning of heavily fouled systems. Accumulated organic matter deposits create localized corrosion cells that are not readily accessible to corrosion inhibitors. These deposits provide nucleation and crystal growth sites at heat transfer surfaces that greatly increases the potential for the formation of mineral scales such as calcium carbonate. Can help to prevent nucleation of calcium based deposits. In general, preventing biomass accumulation can help to retard an environment where Legionella Pnuemophilia bacteria could thrive.

- Its an enriched oxygen donating dispersive product
- Helps to control organic foulants

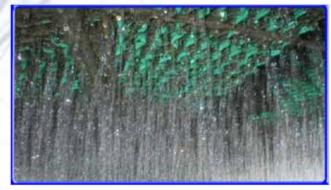


NXGEN 615 XL-11-615-05 / 5G Pail XL-11-615-20 / 20G Drum

Supplemental Inhibitor/Dispersant Cooling Water Treatment

NxGen-615 a blend of organic penetrants & dispersal agents for use in cooling water systems. Designed to maintain clean surfaces in heat transfer equipment and cooling towers and to aid in the cleansing of fouled systems. NxGen-615 is especially effective in cleaning deposits that result from the production of algal and bacterial biofilms. Preventing biomass accumulation that can retard an environment where Legionella Pnuemophilia bacteria could thrive. Functions by penetrating the matrix of organic deposits. The penetrating action of NxGen-615 results in the sloughing off and dispersal of the organic matrix. Consistent use of NxGen-615 will help maintain deposit and corrosion free surfaces. NxGen-615 will also aid in the cleaning of heavily fouled systems. Deposits resulting from biofilms create localized corrosion cells that are not readily accessible to corrosion inhibitors. These deposits provide nucleation and crystal growth sites at heat transfer surfaces greatly increasing potential for the formation of mineral scales such as calcium carbonate. NxGen-615 will also retard under deposit corrosion cell formation and help purge dispersed iron oxides and other foulants from the system.

- Blend of organic penetrants & dispersal agents for use in cooling water systems
- Designed to maintain clean surfaces in heat transfer equipment and cooling towers and to aid in the cleansing of fouled systems
- Effective in cleaning deposits that result from the production of algal and bacterial biofilms





NXGEN 617 XL-11-617-05 / 5G Pail

Off Line Lay-Up Cooling Water Treatment

NxGen-617 an organically formulated lay-up treatment for open re-circulating cooling water systems which are being taken off line, generally at the end of the typical cooling system. A water soluble emulsified corrosion inhibitor with dispersing capability. Will promote a corrosion inhibition film on both ferrous and non-ferrous metallurgy. Helps to cleanse the system of particulate matter and corrosion by-products that have formed during the season by penetrating the accumulated masses and dispersing them. At the same time will then place a corrosion inhibitory film on the metal site that will help to protect the metallic ions from oxidation during the dry storage time the system is non-wetted. Then when the system is started again the water-soluble emulsion will be washed away in the bulk water without threat of fouling the heat exchange or filtration equipment.

- Treatment is for open re-circulating cooling water systems which are being taken off line
- Will promote a corrosion inhibition film on both ferrous and non-ferrous metallurgy
- Cleans the system of particulate matter and corrosion



NXGEN 701 XL-11-701-05 / 5G Pail XL-11-701-20 / 20G Drum

Chilled Water Closed System Treatment

NxGen-701 a unique blend of Nitrite/Borax based corrosion control compounds for ferrous metal systems. It incorporates an azole compound resistant to oxidizing degradation used for corrosion control of yellow metal compounds, Copper and Brass. Employs a very unique organic corrosion control agent acting as a secondary ferrous metal corrosion control agent assisting the primary inhibitor in establishing its film formation. Its utilizes Polymeric dispersants to retard formation of Calcium ion based salts that can rob surfaces of heat transfer efficiencies. Has a dedicated Iron Oxide dispersant polymer compound to assist in retarding under deposit corrosion cell formation from porous Iron Oxide deposits that may be entrained in the system. Borax component will act as a pHbuffering agent allowing the system to maintain an alkaline pH over the longer term. Borax as a bio-stat in some applications may help retard formation of microbial activity but all closed systems should been treated intermittently with microbial control agents.

- Nitrite/Borax based corrosion control compounds for ferrous metal systems
- Acts as a secondary ferrous metal
- Employs a very unique organic corrosion control agent





NXGEN 703 XL-11-703-05 / 5G Pail

Chilled Water Closed System Treatment

NxGen-703 contains a unique blend of Nitrite/Borax based corrosion control compounds for ferrous metal systems. Incorporates an azole compound resistant to oxidizing degradation is used for the corrosion control of yellow metal compounds, Copper and Brass. Employs a very unique organic corrosion control agent to act as a secondary ferrous metal corrosion control agent assisting the primary inhibitor in establishing its film formation. Contains Polymeric Dispersants to retard formation of Calcium ion based salts that can rob surfaces of heat transfer efficiencies. It has a dedicated Iron Oxide dispersant polymer compound to assist in retarding under deposit corrosion cell formation from porous Iron Oxide deposits that may be entrained in the system. NxGen-703 Borax component will act as a pHbuffering agent allowing the system to maintain an alkaline pH over the longer term. Borax as a bio-stat in some applications may help to retard formation of microbial activity but all closed systems should been treated intermittently with microbial control agents.

- Nitrite/Borax based corrosion control
- compounds for ferrous metal systems
- Resistant to oxidizing
- Contains Polymeric Dispersants



NXGEN 705 XL-11-705-05 / 5G Pail

Chilled Water Closed System Treatment

NxGen-705 contains a unique blend of organic based corrosion control compound for ferrous & non-ferrous metal systems. Nx-Gen-705 incorporates an azole compound resistant to oxidizing degradation for corrosion control of yellow metal compounds, Copper and Brass. NxGen-705 employs a very unique organic corrosion control agent to act as a secondary ferrous metal corrosion control agent assisting the primary inhibitor in establishing its film formation. NxGen-705 blend of non-metallic compounds act to assist each other as both primary and secondary inhibitors, establishing a strong corrosion film formation at the metal site. NxGen-705 employs Polymeric dispersants to retard formation of Calcium ion based salts that can rob surfaces of heat transfer efficiencies. NxGen-705 has a dedicated Iron Oxide dispersant polymer compound to retard under deposit corrosion cell formation from porous Iron Oxide deposits that may be entrained in the system. NxGen-705 Borax component will act as a buffering agent allowing the system to maintain an alkaline pH over the longer term. Borax as a bio-sat in many applications helps to retard formation of microbial activity but all closed systems should been treated intermittently with microbial control agents.

- Unique blend of organic based corrosion control compound for ferrous & non-ferrous metal systems
- It is resistant to oxidizing degradation for corrosion control of yellow metal compounds
- Acts to assist each other as both primary and secondary inhibitors, establishing a strong corrosion film formation at the metal site





NXGEN 801 XL-11-801-05 / 5G Pail XL-11-801-55 / 55G Drum

XL-11-801-35 / 35G Drum

Steam Boiler Treatment

NxGen-801 an All-N-One boiler water treatment typically used for soft water make up (total hardness levels in the make-up water of less than 5.0 ppm CaCO3 if at all possible) low-pressure boilers of 600 psi or less. Contains Alkalinity Booster to raise pH and Sulfite for control of the corrosive effects of dissolved oxygen. Contains a Hardness Complexion Agent to precipitate Calcium Phosphate in the boiler water as well as Polymeric Conditioning Agents to modify the crystalline structure of Calcium Carbonate and other Calcium based ions to a non-adherent sludge easily removed in the blow-down. Contains an Anti-Foam additive to control boiler water foaming tendencies from higher conductivity levels. A blend of volatile Amine Agents are utilized to control steam line condensate corrosion. Is compatible with any of the other steam line, oxygen scavenging or dispersing products in the general marketplace.

- All-N-One boiler water treatment typically used for soft water make up low-pressure boilers of 600 psi or less
- Contains a Hardness Complexion Agent
- Easily removed



NXGEN 803 XL-11-803-05 / 5G Pail XL-11-803-20 / 20G Drum

Humidification Steam Boiler Treatment

NxGen-803 typically used for soft water make up (total hardness levels in the make-up water of less than 5.0 ppm CaCO3 if at all possible) low-pressure boilers of 600 psi or less. Contains an Alkalinity Booster to raise pH and Sulfite for control of the corrosive effects of dissolved oxygen. A Hardness Complexion Agent to precipitate Calcium Phosphate in the boiler water as well as Polymeric Conditioning Agents to modify the crystalline structure of Calcium Carbonate and other Calcium based ions to a non-adherent sludge easily removed in the blow down. Contains an Anti-Foam additive to control boiler water foaming tendencies from higher conductivity levels. Is compatible with any of the other steam line, oxygen scavenging or dispersing products that are in the general marketplace. Steam Line Condensate Treatments should generally NOT be fed to humidification systems unless specifically directed.

- Boiler water treatment typically used for soft water make up low-pressure boilers of 600 psi or less
- Compatible with any of the other steam line, oxygen scavenging or dispersing products
- Raises pH and Sulfite for control of the corrosive effects of dissolved oxygen





NXGEN 805 XL-11-805-05 / 5G Pail

Oxygen Scavenger Steam Boiler Treatment

NxGen-805 an Oxygen Scavenger for boilers operating at 600 psi or less. Contains Sodium Sulfite to scavenge dissolved oxygen, which can corrode iron piping and boiler tubes. Can negate the very real and harmful effects of oxygen pitting which dramatically lessens equipment life and efficiencies. Sulfite reacts with the corrosive dissolved oxygen to form a Sulfate compound rendering the oxygen to a non-corrosive state. Should be fed either to the feed water tank or fed continuously to the boiler via feed pump. De-aerated feed water is preferred but a minimum of heated feed water temperatures of 180°F should be maintained to maximize product dosage requirements. Should be employed as part of a tripartite program utilizing materials such as NxGen-807 and NxGen-809. Or, **NxGen-805** can be used as a supplemental oxygen-scavenging agent in conjunction with NxGen-801 or similar product. Is compatible in boiler water with any of the other steam line, oxygen scavenging or dispersing products in the general marketplace.

- Oxygen Scavenger for boilers operating at 600 psi or less
- Negate the very real and harmful effects of oxygen pitting
- Can be used as a supplemental oxygen-scavenging agent





NXGEN 807 XL-11-807-05 / 5G Pail XL-11-807-55 / 55G Drum

Steam Boiler Treatment

NxGen-807, typically used for soft to moderately hard water make-up (total hardness levels in the make-up water of 0-100 ppm CaCO3. Soft water is preferred to reduce scaling potentials) low-pressure boilers of 600 psi or less and/or applications involving high capacity steam generation. Contains powerful Sequestering Agents designed to complex scale forming calcium, phosphate and iron molecules so their scaling affects in the boiler can be negated. The dispersed scale forming ions are then easily removed thru the regular blow down process. Has Polymeric Conditioning Agents to modify the crystalline structure of Calcium Carbonate to a non-adherent sludge easily removed in the blow down. Contains an anti-foam additive to control boiler water foaming tendencies from higher conductivity levels. Steam Line NxGen-809 and Oxygen corrosion control agents NxGen-805 are to be fed separately. **NxGen-807** is compatible with any of the other steam line, oxygen scavenging or dispersing products in the general marketplace.

- Typically used for soft to moderately hard water make-up total
- hardness levels in the make-up water of 0-100 ppm CaCO3
- Contains powerful Sequestering Agents
- Easily removed



NXGEN 809 XL-11-809-05 / 5G Pail

Condensate Return Steam Boiler Treatment

NxGen-809, USDA application acceptable liquid blend of volatile Neutralizing Amines for control of corrosion in varied length runs steam lines. Will provide corrosion control protection for short, medium and lengthy distances in the steam condensate systems. With its varied product distribution ratios will retard the corrosive effects corrosive effects of carbon dioxide and other acidic formations in the steam lines. Has been formulated for boiler applications operating at 600 psi or less. Is a concentrated, optimal blend of Morpholine, Diethylaminoethanol and Cyclohexylamine each of which are allowed in USDA/FDA applications as long as control guidelines are met. Can be fed to the feed water tank, directly into the boiler or to the steam header. Should be employed as part of a tripartite program utilizing materials such as NxGen-807 and NxGen-805. Is compatible in boiler water with any of the other steam line, oxygen scavenging, boiler treatments or dispersing products in the general marketplace.

- Application acceptable liquid blend of volatile Neutralizing Amines for control of corrosion in varied length runs steam lines
- Provide corrosion control protection
- Formulated for boiler applications operating at 600 psi or less





NXGEN 811 XL-11-811-05 / 5G Pail

AntiFoam Steam Boiler Treatment

NxGen-811, a concentrated solution of polyalkylene glycol based anti-foam additive designed to control boiler water foaming. Will retard boiler water foaming due to higher solids, Iron, particulate matter, saponification of oils or other contaminants as well as organic fouling that may cause foaming of the boiler water. Is an FDA/USDA acceptable application product. Is compatible with any of the other corrosion, scale control agents or dispersing products in the general marketplace for boiler water applications.

- Concentrated solution of polyalkylene glycol based anti-foam
- additive designed to control boiler water foaming
- FDA/USDA acceptable
- General marketplace for boiler water applications



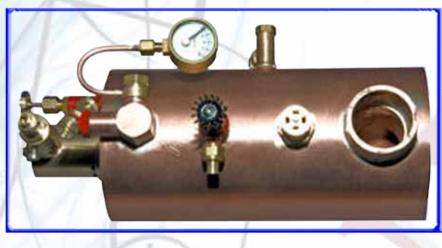


NXGEN 813 XL-11-813-05 / 5G Pail

Max-Condensate Return Steam Boiler Treatment

NxGen-813 has been specifically designed for smaller steam boilers where a very high percentage of condensate is returned. Is a unique blend of Nitrite/Borax based corrosion control compounds for ferrous metal systems. Incorporates an azole compound resistant to oxidizing degradation is used for the corrosion control of yellow metal compounds, Copper and Brass. Contains a unique organic alcohol based condensate corrosion control agent which will act in a similar manner as a neutralizing amine, negating the effects of acidic pH from the condensate return while not forming carcinogenic nitrosamines. Employs Polymeric dispersants to retard formation of Calcium ion based salts that can rob surfaces of heat transfer efficiencies. Has a dedicated Iron Oxide dispersant polymer compound to assist in retarding under deposit corrosion cell formation porous Iron Oxide deposits that may be entrained in the system. Borax component will act as a pHbuffering agent allowing the system to maintain an alkaline pH over the longer term.

- Designed for smaller steam boilers where a very high percentage of condensate is returned
- Resistant to oxidizing degradation
- Contains a unique organic alcohol based condensate corrosion control agent





NXGEN 815 XL-11-815-05 / 5G Pail

Off Line Lay-Up Steam Boiler Treatment

NxGen-815, off line lay-up treatment for boiler water systems which are being taken off line generally at the end of the typical heating/ process system. Is a concentrated blend of Sulfite/Alkalinity to retard the corrosive effects of dissolved oxygen during the lay-up period. Will help to decrease the negative effects of corrosion processes while the boiler is off line and idle.

- Off line lay-up treatment for boiler water systems which are being
- taken off line generally at the end of the typical heating/process system • Concentrated blend of Sulfite/Alkalinity
- Retard the corrosive effects of dissolved oxygen





NXGEN 901 XL-11-901-05 / 5G Pail XL-11-901-35 / 35G Drum

Hot Water Boiler Closed System Treatment

NxGen-901 a unique blend of Nitrite/Borax based corrosion control compounds for ferrous metal systems. Incorporates an azole compound resistant to oxidizing degradation for corrosion control of yellow metal compounds, Copper and Brass. Employs a very unique organic corrosion control agent as a secondary ferrous metal corrosion control agent assisting the primary inhibitor in establishing its film formation. Utilizes Polymeric dispersants to retard formation of Calcium ion based saltsthat can rob surfaces of heat transfer efficiencies. It has a dedicated Iron Oxide dispersant polymer compound to assist in retarding under deposit corrosion cell formation from the porous Iron Oxide deposits that may be entrained in the system. Borax component will act as a pHbuffering agent allowing the system to maintain an alkaline pH over the longer term. Borax acting as a bio-stat in some applications may help retard formation of microbial activity but all closed systems should been treated intermittently with microbial control agents.

- Blend of Nitrite/Borax based corrosion control compounds for ferrous metal systems
- Incorporates an azole compound resistant to oxidizing degradation
- Acts as a pH buffering agent





NXGEN 903 XL-11-903-05 / 5G Pail

Hot Water Closed System Treatment

NxGen-903 contains a unique blend of Nitrite/Borax based corrosion control compounds for ferrous metal systems. Incorporates an azole compound resistant to oxidizing degradation for corrosion control of yellow metal compounds, Copper and Brass. Employs a very unique organic corrosion control agent as a secondary ferrous metal corrosion control agent assisting the primary inhibitor in establishing its film formation. Contains Polymeric Dispersants to retard formation of Calcium ion based salts that can rob surfaces of heat transfer efficiencies. Has a dedicated Iron Oxide dispersant polymer compound to assist in retarding under deposit corrosion cell formation from porous Iron Oxide deposits that may be entrained in the system. Borax component will act as a pHbuffering agent allowing the system to maintain an alkaline pH over the longer term. Borax acting as a bio-stat in some applications may help to retard formation of microbial activity but all closed systems should been treated intermittently with microbial control agents.

- Blend of Nitrite/Borax based corrosion control compounds for ferrous metal systems
- Employs a very unique organic corrosion control agent

• Contains Polymeric Dispersants to retard formation of Calcium ion based salts that can rob surfaces of heat transfer efficiencies





NXGEN 905 XL-11-905-05 / 5G Pail

Hot Water Boiler Closed System Treatment

NxGen-905 contains a unique blend of organic based corrosion control compound for ferrous metal systems. Incorporates an azole compound resistant to oxidizing for corrosion control of yellow metal compounds Copper and Brass. A unique supplemental organic corrosion control agent is utilized as a secondary ferrous metal corrosion control agent. Blend of non-metallic compounds act to assist each other as both primary and secondary inhibitors, establishing a strong corrosion film formation at the metal site. Employs Polymeric dispersants to retard formation of Calcium ion based salts that can rob surfaces of heat transfer efficiencies. Has a dedicated Iron Oxide dispersant polymer compound to assist in retarding under deposit corrosion cell formation from the porous Iron Oxide deposits that may be entrained in the system. Borax component will act as a buffering agent allowing the system to maintain pH over the longer term. Borax in many applications helps to retard formation of microbial activity but all closed systems should been tested and treated intermittently with microbial control agents.

- Blend of Nitrite/Borax based corrosion control compounds for ferrous metal systems
- Resistant to oxidizing for corrosion control of yellow metal compounds Copper and Brass
- Acts as a buffering agent





NXGEN 907 XL-11-907-04 / 1 Gallon XL-11-907-05 / 5G Pail

Aluminum Hot Water Boiler Closed Loop Treatment

NxGen-907 contains a unique blend of organic based corrosion control compound for ferrous & non-ferrous metal systems including Aluminum and its alloys. Incorporates an azole compound resistant to oxidizing degradation for corrosion control of yellow metal compounds, Copper and Brass. A unique supplemental organic corrosion control agent acts as a secondary ferrous metal corrosion control agent. Blend of non-metallic compounds act to assist each other as both primary and secondary inhibitors, establishing a strong corrosion film formation at the metal site. Employs Polymeric dispersants to retard formation of Calcium ion based salts that can rob surfaces of heat transfer efficiencies. Has a dedicated Iron Oxide dispersant polymer compound to assist in retarding under deposit corrosion cell formation from the porous Iron Oxide deposits that may be entrained in the system. Components will act as a buffering agent allowing the system to maintain a balanced pH over the longer term. However, there may well be applications where system pH may rise above 9 and then require a supplemental addition of a Citric Acid based pH control product. Some make up water pH/alkalinities may be more alkaline than others.

- Blend of organic based corrosion control compound for ferrous
- Blend of organic based corrosion control compound for refrous
 & non-ferrous metal systems including Aluminum and its alloys
- Resistant to oxidizing degradation
- Establishes a strong corrosion film formation at the metal site





NXGEN 909 XL-11-909-04 / 1 Gallon XL-11-909-05 / 5G Pail

pH Adjustor-Hot Water Aluminum Boilers Closed Loop Treatment

NxGen-909, a concentrated organic acid pH reduction formulation. Designed as a nonregulated pH reduction product for application to Aluminum systems including Hot Water Boilers to gently control system pH to retard alkaline corrosion of Aluminum. Is safer and easier to use than aggressive mineral acid based de-scaling compounds. NxGen-909 is not a corrosive compound the user has to struggle with and it will not aggressively attack ferrous or aluminum metal surfaces as will mineral acid based de-scaling formulations quickly do. Works on two levels, pH reduction and metallic ion sequestration of Aluminum & Iron based deposits. Will provide limited corrosion protection to ferrous and non-ferrous metals during the cleaning process. Besides working on Aluminum based deposits it will also have effectiveness on Calcium Carbonate, Sulfates, Phosphates, Organic deposits as well as iron oxide corrosion by-products. Can be used in the toughest of conditions and in mixed metallurgy systems. Can be used to clean and remove older aluminum/iron or calcium based deposits prior to or during general system operation.

- Designed as a nonregulated pH reduction product for application to Aluminum systems including Hot Water Boilers to gently control system pH to retard alkaline corrosion of Aluminum
- Safe and easy to use
- Works on two levels, pH reduction and metallic ion sequestration of Aluminum & Iron based deposits







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SkinGuard24





Adhesives Carpet Care Cleaners Coatings Deodorants Disinfectants

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Floor Care Grounds Lubricants Patching Pest Control Sewer & Drain

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