



Cleaning and Environmental Treatment Equipment & Chemicals



DETERGENT & SPECIALTY CHEMICAL CATALOG

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We Know How to Get Things **CLEAN**



Cleaning and Environmental Treatment Equipment & Chemicals

Lorchem Technologies is proud to announce the release of our newest, most cost effective chemical line to date. This new catalog represents the answers we have developed for the cleaning challenges that you have today.

Check the table of contents for the area where you need answers, then follow the trail.

Testing, and perfecting chemicals for its customer base, Lorchem continues to evaluate new chemistry, to stay on top of the latest developments.

Lorchem continues to strive for the widest range of safe, and cost effective chemicals to help you be a clean and environmentally conscious company.

Testing should confirm cleaning effectiveness on each type of surface and stain designated to be cleaned.

Always test prior to beginning full-scale cleaning operations.

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If you don't see what you are looking for, just ask us!

All Purpose Cleaners

Product Name	Packaging
Blast Away II	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Formulated for the toughest of cleaning jobs. Removes most oils, greases, and carbon build-ups found in industrial food environments. Effective as a paint and power coat stripper. Ideal for restaurant hoods, deep fat fryers, grills, and most restaurant equipment. Not for use on vehicles, aluminum or brass, painted surfaces or galvanized metals. Effective downstream or as a pre-spray. Contains corrosion inhibitors to protect cleaning equipment.

Product Name	Packaging
Citrkleen Plus	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote



Description:

Natural, non-butyl, citrus based cleaner and deodorizer. Contains d-limonene. Effective as a grease trap maintainer. Ideal for general purpose cleaning, degreasing, and light tar/asphalt removal on a wide range of surfaces. Leaves a fresh citrus scent. Non-corrosive. Non-flammable.

Product Name	Packaging
Grime Kleen	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Grime Kleen is a biodegradable mildly alkaline natural citrus cleaner. Grime Kleen is very effective as a pre-spray for tough cleaning problems on aluminum, stainless steel, metal, tires and engines. Safe for glass, painted surfaces and polished aluminum. Contains corrosion inhibitors, anti-scale agents, and a free rinsing surfactant package. Economical.

All Purpose Cleaners (cont.)

Product Name	Packaging
Krud Kutter	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Heavy-duty highly concentrated alkaline phosphate-based detergent. Removes atmospheric pollution, oils and greases, and most stubborn soils. Ideal for use on heavy equipment, tough manufacturing equipment, and construction equipment. Performs well in hard or soft water. Freeze-thaw stable. Extremely economical to use.

Product Name	Packaging
Krystal Kleen	25 lbs., 50 lbs., 100 lbs., 400 lbs. Box

Description:

Powdered industrial detergent. Safe for use on painted and metal surfaces when used as directed. Quick release properties. Works well in hard and soft water. Contains corrosion inhibitors to protect equipment and prevent flash rusting. Good all-purpose economical detergent.

Product Name	Packaging
Restore 900	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Formulated as a pre-spray or spray-on/wipe off product. May be used on almost any surface including painted, metal, rubber, glass, and most fabrics. Removes a wide range of soils including most greases and oils, waxes, and atmospheric grime.

Product Name	Packaging
Tuff Stuff II	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

A mildly alkaline citrus based butyl cleaner. Excellent free-rinsing package. Safe for use on all painted, plastic, and metal surfaces. Contains corrosion inhibitors to protect equipment and prevent flash rusting. Highly effective emulsifier. Freeze/thaw stable.

Aluminum Brighteners

Product Name	Packaging
Aluma-Blast	5 Gal. Pail; 55 Gal. Drum

Description:

Aluminum Cleaner / Brightener. Lorchem's Aluma-Blast is an aggressive cleaner that whitens and brightens aluminum. Aluminum surfaces are left with a clean and white appearance. For use on aluminum surfaces such as fuel tanks, wheels, rub-rails, pontoons, etc. Contains hydrofluoric acid. Keep off of glass. Do not use on polished aluminum.

Product Name	Packaging
Bright Master Plus II	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Bright Master Plus II is a balanced blend of acids, fluoride salts, and wetting agents specially designed for those extra hard-to-clean jobs. Formulated with reserve power to thoroughly brighten even the most neglected aluminum surfaces. This one-step cleaner rapidly dissolves mineral deposits, oxidation, and rust stains with a single application. Must be applied down-stream or using a pump up sprayer. Dilutable. Keep off of glass and polished aluminum surfaces.

Product Name	Packaging
Polishmaster	5 Gal. Pail; 55 Gal. Drum

Description:

Aluminum/Stainless Steel Cleaner. A mild acid solution with detergents designed to clean aluminum and stainless steel. Cleans aluminum without whitening the surface, leaving a "like new" appearance. Use Polishmaster on aluminum or stainless steel tankers, bulk carriers, gravel trains, etc. Not designed for use through a pressure washer, apply undiluted with an air pump system or pump sprayer.

Aluminum Brighteners (cont.)

Product Name	Packaging
Quick Silver	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Quick Silver is designed for fast, effective cleaning and maintenance of polished aluminum. It is blended with the finest combination of surfactants and light acids to remove oxidation and soils. Safe for use on all polished aluminum, chrome, glass, stainless steel, and painted surfaces when used as directed. Works with hot or cold water. Must be applied using a pump up sprayer or downstream injection.

Product Name	Packaging
Silverside	5 Gal. Pail; 55 Gal. Drum

Description:

Aluminum Cleaner/Brightener. Lorchem's Silverside is an aggressive cleaner that brightens and removes oxidation on aluminum and painted surfaces. Aluminum surfaces are left with a silver-like appearance. For use on aluminum surfaces such as fuel tanks, wheels, rub-rails, pontoons, etc. Contains hydrofluoric acid. Keep off of glass. Do not use on polished aluminum.

Aqueous Parts Washer Detergents

Product Name	Packaging
APW-44P	40 lb. Pail; 450 lb. Drum



Description:

Lorchem's APW-44P is a completely biodegradable water-based parts washer detergent. It is solvent free, non-foaming, fast acting, and has no chelating agents. APW-44P contains an exclusive corrosion inhibitor package which prevents flash rusting, even helps prevent darkening of brass parts. This parts washer detergent is recommended in cleaning metals, paints, plastics, stainless steel, brass and aluminum. Safe to use on food surfaces, make sure you rinse parts thoroughly with cool water. Protects your parts washer and parts from harmful damage. Soft water is preferred, if available.

Product Name	Packaging
APW-77P	40 lb. Pail; 450 lb. Drum



Description:

Lorchem's APW-77P is a completely biodegradable non-caustic, butyl free heavy duty alkaline detergent for use in automatic parts washers and soak tanks. Contains natural d-limonene for heavy duty cleaning and degreasing of all metals. APW-77P is non-foaming and contains a powerful blend of de-foaming agents. APW-77P contains an exclusive corrosion inhibitor package which prevents flash rusting and helps prevent darkening of brass parts. Recommended for cleaning metals, paints, plastic, stainless steel, aluminum, and brass.

Asphalt Products

Product Name	Packaging
FlexPav-Eco	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote



Description:

FlexPav-Eco is an environmental friendly solvent based cleaner that works just like the FlexPav Extractor.

Product Name	Packaging
FlexPav Extractor	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Newly developed bituminous extraction solvent that conforms to the tolerances for AC% by vacuum extraction method, as specified in AASHTO's T-164 19. FlexPav Extractor has a flash point of 145°F making it the ideal product in states requiring high flash solvents for bituminous extraction testing. Product can be used in both vacuum extraction and centrifuge equipment.

Product Name	Packaging
MAX-Release II	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Perhaps the most scientifically engineered water-based asphalt release agent on the market today. MAX-Release II is unmatched in its ability to prevent pneumatic tire rollers from picking up the asphalt mat. When MAX-Release II comes in contact with the reactive carboxylic acid groups that are found in asphalt, it creates a non-stick barrier between the asphalt and the surface. The surfactant coating also changes the "work of adhesion" preventing the asphalt from sticking to the truck bed or roller. MAX-Release II is a low-odor, water-soluble release agent. It has no flash point and is stable from 25°- 140°F. It's specifically developed for use with polymer modified asphalts.

Product Name	Packaging
Whirlwind	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's Whirlwind is a low-odor, water-based release agent which is an ideal alternative to diesel fuel and other hydrocarbons. Whirlwind was specifically developed for use with polymer modified asphalts as well as conventional hot mix asphalts. Other uses include truck bed release, tools, and manhole covers. Ships non-corrosive, 100% soluble with water, and is water-based.

Building & Facility Structure

Product Name	Packaging
Surface Restore 60	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's Surface Restore 60 is formulated to safely and quickly restore concrete, natural unpolished stone, masonry, and exposed aggregate surfaces. Excellent for removing oil and grease stains from drive thru pads. Surface Restore 60 also brightens concrete and natural stone surfaces as it dries. Removes rust stains in less than 2 minutes.

Degreasers

Product Name	Packaging
Beetlejuice	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Outstanding general purpose cleaner for use on machinery, walls, floors, food processing equipment, vinyl and most industrial surfaces. Beetlejuice quickly penetrates and suspends greases and oils from their surfaces for easy removal. Excellent floor scrubbing soap for manufacturing companies that have an epoxy or protective coating on their floors and fast drying. Also can be used in the fleet industry as a cleaner/degreaser for the soft tarp wraps for trailers and can be used as an engine degreaser.

Product Name	Packaging
Blast Off	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Formulated for the toughest degreasing and carbon removal jobs. Not for use on painted surfaces, aluminum, or galvanized metals. Must be applied using pump-up sprayer or downstream injection. Ideal for cleaning restaurant grills, fryers, and hoods. Effective on both mineral and animal fats, oils, and greases. Effective with hard and soft water. Reserve strength.

Product Name	Packaging
Break Up 347	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Highly concentrated degreaser safe for use on construction equipment, engines, frames, mining and oil-field equipment. Citrus scent. Free rinsing package. Extremely economical.

Product Name	Packaging
DG 54	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

DG 54 is a concentrated blend of surfactants, alcohol, alkaline builders, and a natural citrus product. Safe for use on cars, trucks, recreational vehicles, decks, sidewalks, driveways, and house siding. Helps restore and renew old oxidized paint and vinyl surfaces. Exclusive dispersion and water softening package. An excellent broad use product.

Degreasers (cont.)

Product Name	Packaging
D-Solve	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

D-Solve ushers in a new age of cleaner/degreasers. It contains no caustics, acids, phenols, petroleum solvents, chlorinated/fluorinated solvents or butyls, yet it is extremely effective in the removal of oils and other soils. When used in an automated system it assists the automated soaps in cleaning wheels, fuel over-run on tanks, grease and oil spots on trailers.

Product Name	Packaging
Grease Blaster	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote



Description:

Grease Blaster is a heavy duty non-caustic degreaser with a complex package of wetting agents and d-limonene. Safe for use on all painted and metal surfaces, Grease Blaster provides heavy duty degreasing without the corrosive nature of sodium hydroxide. Helps restore old oxidized painted surfaces. Excellent diluteability.

Product Name	Packaging
Grime Cutter II	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Grime Cutter II is a powerful liquid industrial detergent. It is effective in cleaning engines, fifth wheel, off-road-equipment, tractor/trailers, other commercial vehicles and construction equipment. Grime Cutter II also does an excellent job in drive-thru truck wash bays. Grime Cutter II is NOT for use on fine auto finishes. Do not use this product on fine polished aluminum, magnesium or galvanized metals. Grime Cutter II contains an exclusive scale stop package that stops system scale build-up before it becomes a problem. Grime Cutter II contains Caustic Soda, Sodium Nitritotriacetate, Ethoxylated Alcohol, natural citrus, water softening, and corrosion inhibitors. Grime Cutter II is completely biodegradable.

Degreasers (cont.)

Product Name	Packaging
Red Heat II	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem Red Heat II is formulated with a heavy duty balanced blend butyl and sodium hydroxide for use in the toughest cleaning problems. It is effective in cleaning the toughest applications, industrial equipment, trucks and fork trucks. Removes the worst grease, grime and carbonaceous soils. Red Heat II is NOT for use on fine painted surfaces or galvanized metals. Red Heat II prevents flash rusting, and is very economical due to the amount required to clean. Red Heat II is completely biodegradable.

Disinfectant & Sanitation

Product Name	Packaging
Lemonene	5 Gal. Pail

Description:

A quat based ammonium cleaner disinfectant, Lemonene is effective against bacteria including Salmonella Choleraesuis, Pseudomonas Aeruginosa and Staphylococcus Aureus on hard surfaces. It is also effective against the HIV-1 (AIDS) Virus. Formulated to clean and disinfect while leaving a fresh, deodorizing lemon fragrance. Because Lemonene is a neutral pH cleaner, it is safe for use on finished floors and virtually all washable surfaces. Counteracts airborne odors.

Product Name	Packaging
Quat Rinse 60	5 Gal. Pail

Description:

Lorchem's Quat Rinse 60 is a sanitizing spray and let dry compound designed to eliminate odors caused from bacterial decomposition. Simply spray at a use dilution between 20:1 and 25:1 and let set. Odors will quickly be eliminated. Safe for all surfaces.

Floor Care - Cleaners

Product Name	Packaging
APW-45L	5 Gal. Pail; 55 Gal. Drum



Description:

Lorchem's APW-45L is an alkaline, non-foaming all purpose cleaner. APW-45L cleans most greases, grimes, soils. It dissolves, loosens and suspends heavy embedded soils. APW-45L can be used on steel, brass, aluminum, iron, plastics and painted surfaces. APW-45L is an effective industrial floor cleaner which can be used through your floor scrubbers. With its powerful combination of water softeners, anti-scaling properties, non-foaming agents, surfactants and solvents it leaves an extremely clean surface. APW-45L contains no chelating agents.

Product Name	Packaging
Floorkeep 47	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Heavy duty cleaner for removing most soils from industrial floors. Low foam formulation makes Floorkeep 47 ideal for automatic floor scrubbers. Balanced blend of alkaline builders and wetting agents provides versatility for floor types. Not for use on fine floor finishes.

Product Name	Packaging
Krete Kleen	25 lbs., 50 lbs., 100 lbs., 400 lbs. Box

Description:

Krete Kleen is a highly concentrated powdered detergent used to clean and degrease masonry, bricks, stone, mortar, and concrete floors. Krete Kleen will remove most oils, grim, dirt, tar, etc. Use as a floor scrubber mixing 2 to 4 ounces per gallon depending on cleaning application. Krete Kleen contains Trisodium Phosphate, Sodium Carbonate, Ethoxylated Alcohols, natural citrus degreaser and water softening ingredients. Performance activated dye.

Graffiti Removal

Product Name	Packaging
Tagaway	Quart, 6 x 32 oz. Case, Gal., 4 x 1 Gal. Case, 5 Gal. Pail

Description:

Tagaway graffiti remover, removes graffiti from painted and smooth surfaces and won't harm most plastics. Tagaway graffiti remover is a water rinseable blend of biodegradable ingredients that make it safe, fast and effective even in below freezing temperatures. Tagaway the world's best graffiti remover works fast! Simply spray on unsightly graffiti markings and wipe away. Tagaway graffiti remover is non-flammable and V.O.C. compliant.

Product Name	Packaging
Taginator	Quart, 6 x 32 oz. Case, Gal., 4 x 1 Gal. Case, 5 Gal. Pail

Description:

Taginator World's Best Graffiti Remover sprayable liquid quickly dissolves graffiti. Taginator Graffiti Remover has a pleasant fresh and clean scent. Taginator Graffiti Remover soaks through graffiti into masonry surfaces. Deep rinse additive allows graffiti to be easily pressure rinsed out of masonry pores. Taginator Graffiti Remover will easily remove multi-layered graffiti or graffiti that has been painted over! Taginator Graffiti Remover is so effective the need to pre-coat masonry with sacrificial or permanent coatings is not necessary. Taginator Graffiti Remover is non-flammable and V.O.C. compliant.

Hand Cleaners

Product Name	Packaging
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Bull's Eye	4 x 1 Gal. Case
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Description:

Bull's Eye is a heavy duty, solvent-free hand cleaner that will not dry, crack, whiten, or harm sensitive skin. Bull's Eye contains micro scrubbers to remove tough soils.

Product Name	Packaging
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Cherry Bomb	4 x 1 Gal. Case
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Description:

Cherry scented hand cleaner. Produces a rich lather that rinses completely without leaving a soapy film on the hands. Cherry Bomb contains micro scrubbers to remove tough soils without irritation. Contains a mild surfactant blend to emulsify stubborn soils. Synthetic detergents, solvent-free.

Product Name	Packaging
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Cherry Bomb w/Scrub	4 x 1 Gal. Case
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Description:

Cherry Bomb w/Scrub is a heavy duty industrial strength pumice hand cleaner designed to remove tough soils without irritation. The cherry scented, mild, low odor solvent formula effectively neutralizes residual odors of diesel and other petroleum products from hands. Formulated with emollients that prevent dryness, leaving hands soft.

Product Name	Packaging
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Citra-Max	4 x 1 Gal. Case
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Description:

Citra-Max is a heavy duty, waterless hand cleaner that contains a special blend of citrus oils to cut through and remove dirt, grease, grime, ink, carbon, paint, adhesives, and tar. Fortified with skin conditioners and aloe vera, Citra-Max helps to retain skins natural moisture while providing refreshing relief.

Hand Cleaners (cont.)

Product Name	Packaging
Extreme Blue	4 x 1.25 Gal. Case

Description:

Extreme Blue is a special blend of cleaning oils and orange terpenes designed to tackle the most stubborn industrial soils. Extreme Blue is fortified with pumice and enriched with skin conditioners and aloe vera to protect hands from drying. Low order solvent.

Product Name	Packaging
Maxi Bright	4 x 1 Gal. Case

Description:

Maxi-Bright is a premium, heavy duty, industrial strength hand cleaner. Enriched with skin conditioners, solvents, and detergents to remove stubborn industrial soils. Contains micro scrubbers and pumice.

Product Name	Packaging
Natural Scrub	4 x 1 Gal. Case

Description:

Natural Scrub is designed to clean really dirty hands with its combination of natural citrus oils, soybean oils, and the scrubbing action of pumice. Natural Scrub is fortified with skin conditioners and aloe vera to maintain healthy skin.

Paint and Coating Removers

Product Name	Packaging
Strip It Clean	1 Gal.

Description:

Strip It Clean is a safe, easy-to use, fast interior paint stripper that works on your toughest paint stripping projects. Strip It Clean removes multiple paint layers and will go through primers, solvents, and water-based paints. Strip It Clean is pH: Neutral. Product removes various wood finishes such as varnish, shellac, and stains. Strip It Clean works great on both horizontal and vertical surfaces. Strip It Clean is readily biodegradable, non-toxic, low odor, noncorrosive, and has a low VOC. Product is safe to both the environment and applicator.

Product Name	Packaging
Strip Master	1 Gal.

Description:

Strip Master is a thickened multilayer paint remover with excellent consistency and coverage that enables it to be sprayed, rolled, or brushed. The stripper is ready to use right out of the container. The cream has a very pleasant odor and is easy to work with for the professional. This is a highly caustic product when applied to paint, it will not dry out or leave a powder residue on the surface. As a paste, the paint may be scraped off mostly intact. This product can remain on the surface a day without drying out. Strip Master, when diluted with water, makes an excellent graffiti remover. With proper neutralization with NMC, Strip Master is excellent for wood stripping and repainting. Alkyd enamels can be stripped using a two-step process. First apply Strip It Clean while still wet, and then apply Strip Master. Strip Master is also great at removing heavy dimensional black crust on limestone.

Specialty Products

Product Name	Packaging
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Citr-X

Description:

A premium grade natural cleaner, Lorchem's CITR-X penetrates, emulsifies, dissolves, floats away grease, oil, and dirt without offensive odors. Petroleum solvent based, CITR-X won't harm fine-machined parts and leaves no residue after rinsing with water. CITR-X may be used as is or diluted with up to 5 parts of light petroleum solvent. Simply spray or brush on soiled area, allow time to penetrate and dissolve, then rinse off with a high-pressure spray or steam.

Product Name	Packaging
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Defoamer (Cuda) 4 x 1 Gal. Case

Description:

Defoamer (Cuda) is a fast-acting, biodegradable agent that suppresses foam build up in a wide range of equipment; soak tanks, automatic parts washers, automatic floor scrubbers. It is extremely user friendly, readily biodegradable, and works effectively in hard or soft water. The high dilution ratio makes the cost-in-use very economical. Compatible with any metal, painted or plastic.

Product Name	Packaging
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Formula 16700X

Description:

Lorchem's Formula 16700X is a super concentrated defoamer used for striking foam in high temperature waste water evaporators.

Product Name	Packaging
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Gumblaster (ETS) 4 x 1 Gal. Case

Description:

Gumblaster is a concentrated biodegradable cleaning agent that effortlessly removes gum from almost every surface— not just paving, asphalt, concrete, brick, linoleum and vinyl flooring, but also carpets, entrance matting and upholstery. Gumblaster is extremely effective, yet completely non-toxic and safe on the environment.

Specialty Products (cont.)

Product Name	Packaging
Jakhammer	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Jakhammer is a safe concrete remover for heavy build-ups. Jakhammer is designed to remove heavy built-up hardened concrete from ready mix trucks, scaffolding, forms, tools, and other areas where concrete tends to accumulate and harden. Will not harm painted surfaces. A strong but safe acidic cleaner designed to remove the hardened, tenacious concrete. Jakhammer is non-corrosive to skin, ferrous and non ferrous metals. Will not harm any of the components of ready mix trucks. Softens thick concrete overnight.

Product Name	Packaging
Klor Kleen	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Klor Kleen is a chlorinated cleaner for use in cleaning up bakeries, restaurants, packing plants, schools, hog confinements, etc. Klor Kleen cleans up greases, oils and carboneous soils. Klor Kleen is safe to use on food preparation surfaces—rinse thoroughly with cool water, soft is preferred if available. Klor Kleen contains an effective scale stopper to protect machine systems from scale build-up before it becomes a problem. Klor Kleen contains Ethoxylated Alcohol, Ethylene Glycol Monobutyl Ether, Chlorine, Sodium Metasilicate, solvents, water softening agents, and corrosion and scale inhibitors.

Product Name	Packaging
Phos-Tite 54	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Phos-Tite 54 is a dual purpose product designed to clean and phosphatize ferrous surfaces to enhance paint adhesion. Formulated with complex wettings agents and water conditioning compounds, Phos-Tite 54 cleans and leaves the surface prepped for superior paint adhesion and corrosion resistance. Designed to work well in either hard or soft water, Phos-Tite 54 helps prevent flash rusting when used as directed.

Specialty Products (cont.)

Product Name	Packaging
RI Rust Inhibitor	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Formulated as an oxidation inhibitor RI Rust Inhibitor is designed as a final rinse agent used to inhibit oxidation of untreated ferrous metal. Simply apply, hot or cold, as a final rinse at a use dilution of 95:1. Reminder: Do not rinse product from metal surface after application—let dry.

Product Name	Packaging
RMTC II	5 Gal. Pail; 55 Gal. Drum

Description:

Lorchem's RMTC II is an aggressive acid cleaner effective in removing concrete slurry, splatter and residue from cement trucks, concrete handling equipment, forms and tools.

Product Name	Packaging
Safe-T-Crete	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote



Description:

Lorchem's Safe-T-Crete is a unique formulation for the dissolving of cementitious materials. Designed to be environmentally safe, safe for personnel, and non-corrosive to equipment, Safe-T-Crete does not contain any organic or inorganic acids (such as hydrochloric, phosphoric, sulfuric, hydrofluoric, citric, or glycolic acids). Safe-T-Crete has a relatively high viscosity so it clings to the surface with delayed drying to allow the product time to reverse the hardening of the cement. Excellent for use on forms, cement mixers and cement trucks when you are looking to protect your investment. Ships non-hazardous.

Product Name	Packaging
VCI Vapor Corrosion Inhibitor (Cuda)	6 x 1 Gal. Case; 5 Gal. Pail; 55 Gal. Drum

Description:

A superior blend of rust and corrosion inhibitors that give outstanding protection in both the liquid and vapor phase. Designed to prolong the life of a parts washer by preventing rust and corrosion above and below the water line. Safe to use on any part cleaned in a parts washer. Designed specifically for use in automatic parts washers.

Vehicle Cleaners

Product Name	Packaging
Blue Beacon	50 lbs., 100 lbs. Box

Description:

Lorchem's Blue Beacon is a completely biodegradable water-based, industrial detergent with the special blend of surfactants and water softening capabilities. Blue Beacon quickly penetrates grease, oils and dirt. While it loosens the grime readily, it also will rinse readily. Blue Beacon is a powder detergent for use in car washes with no fillers and a tough cleaning package. It can easily clean cars, trucks, and RV's. Blue Beacon contains Sodium Dodecylbenzene Sulfonate, Ethoxylated Alcohols, Sodium Hydroxide, corrosion inhibitors and water softening agents.

Product Name	Packaging
Dirt Devil	25 lbs., 50 lbs., 100 lbs. Box

Description:

Specifically designed for use through high pressure washers, Dirt Devil is a powdered highly concentrated alkaline detergent. With a special blend of wetting agents and degreasing solvents, it readily removes the toughest grease and grime problems typically found on most vehicle surfaces. Safe for use on all painted surfaces, aluminum, and glass. Safe to use on most food surfaces. Dirt Devil contains Sodium Metasilicate, Ethoxylated Alcohols, water softening agents, natural citrus degreaser, and corrosion inhibitors. Economical.

Product Name	Packaging
Fifth Wheel	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote



Description:

Lorchem's Fifth Wheel, safe for use on all vehicle surfaces, is formulated with a concentrated blend of wetting agents and a citrus degreaser. Safe for use on polished aluminum and chromed surfaces, Fifth Wheel works well using both hot and cold water. Fifth Wheel contains an extremely effective scale stop that helps protect machine systems from scale build-up before it becomes a problem. Fifth Wheel is a completely biodegradable industrial detergent.

Vehicle Cleaners (cont.)



Product Name	Packaging
Fleetwash	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Fleetwash has been specially formulated for use in the transportation industry. A highly concentrated liquid alkaline cleaner, this detergent works well on smoke tracks, road grime, grease, oil, and other tenacious soils. Fleetwash has a unique combination of wetting agents and emulsifiers that rinse free and leaves a bright, shining surface. Not for use on polished aluminum and fine finishes.

Product Name	Packaging
Maxi-Kleen	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Formulated as a highly concentrated general purpose vehicle cleaner, Maxi-Kleen contains high quality emulsifiers, alkaline builders, and complex wetting agents. Maxi-Kleen works well in hot or cold water and contains reserve power for extended dilution ratios. Safe for use on all surfaces.

Product Name	Packaging
QOR Fleetwash	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's QOR Fleetwash has been specially formulated as an effective vehicle wash for use through recycle systems. A highly concentrated liquid alkaline cleaner, this detergent works well on smoke tracks, road grime, and other tenacious soils. QOR Fleetwash has a unique combination of wetting agents and emulsifiers that rinse free, and leaves a bright, shining surface. QOR Fleetwash is an economical cleaner to use; a 50 to 1 starting solution is recommended.

Product Name	Packaging
Real E-Z	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Real E-Z is a fully compounded, biodegradable all-purpose vehicle washing concentrate. Safe for use on all surfaces including polished aluminum. It provides high flash foam which has outstanding stability in the presence of greasy oils. Contains no inert fillers. May be used as a pre-spray, high pressure, or downstream low pressure. Good general degreasing properties.

Vehicle Cleaners (cont.)

Product Name	Packaging
Rig Master	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Rig Master is a highly concentrated alkaline phosphate-based detergent designed for use on heavy equipment and off-road equipment. May be used as a pre-spray, high pressure, or low pressure spray. Contains a natural citrus component for added detergency. Extremely economical.

Product Name	Packaging
Road King	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Formulated for heavy duty aggressive cleaning of trailers and construction equipment, Road King emulsifies oils and greases and dissolves carbon-based soils in hard or soft water. Contains inhibitors to help prevent darkening of aluminum. Reserve power for high dilution ratios. Works well with hard and soft water. Not for use on polished aluminum surfaces.

Product Name	Packaging
Road Rage	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Formulated with butyl and a citrus degreaser, Road Rage is a mildly alkaline detergent safe for use on all painted, metal, and plastic surfaces. Contains a unique free rinsing surfactant package. Idea for use on tractor-trailers, farm equipment, and mobile homes. Contains an anti-scale package to protect hot water pressure washers and a corrosion inhibitor package to prevent flash rusting.

Product Name	Packaging
Road Trip	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

A high quality all purpose vehicle cleaner safe for use on all surfaces including polished aluminum. Contains a free rinsing surfactant package. Removes road film in a single step. May be used as a pre-spray, high pressure, or down stream low pressure. Good general degreasing properties.

Vehicle Cleaners (cont.)



Product Name	Packaging
Tornado II	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

A premium grade natural cleaner, Lorchem's Tornado II Tar & Asphalt Remover penetrates, emulsifies, dissolves, removes tar, asphalt, heavy greases, tree sap, and adhesives. Formulated with natural citrus compounds, Tornado II is user friendly, environmentally safe, and will not harm plastics and painted surfaces.

Product Name	Packaging
Ultra Kleen II	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Ultra Kleen II is a completely biodegradable natural citrus degreaser industrial cleaner. Ultra Clean is very effective as a prespray for tough cleaning problems on aluminum, stainless steel, metal, tires and engines. Ultra Kleen II cleans glass, painted surfaces and polished aluminum. It dissolves grease, grime, road film and most industrial soils. Ultra Kleen II contains an extremely effective scale stop that helps protect machine systems from scale build-up before it becomes a problem. Ultra Kleen II contains an exclusive water softening package. Ultra Kleen II is completely biodegradable.

Product Name	Packaging
Wash 'N' Wax	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

This one step product is formulated to wash fine finishes clean and leave a protective, attractive coating of wax. Reduces spotting on glass, chrome, and polished surfaces. Safe for use on any vehicle surfaces. For best results, dilute, apply, agitate, and rinse.

Vehicle Cleaners (cont.)

Product Name	Packaging
White Lightning	25 lbs. Box; 400 lbs. Drum

Description:

Lorchem's White Lightning is a 100% active powdered vehicle wash; while being highly effective it is still mild. White Lightning is safe to use on fine painted surfaces, aluminum, polished aluminum, and vehicle trim. White Lightning can be used for hand washing, detailing, automatic carwash systems and pressure washers. It is extremely effective in hard or soft water. At use dilution White Lightning has a 7-8 pH; milder than baking soda but with the cleaning power of a highly alkaline vehicle wash. White Lightning contains Phosphates, corrosion inhibitors, Ethoxylated Alcohol, and Sodium Dodecylbenzene Sulfonate. White Lightning is completely biodegradable.

Vehicle Cleaners; Two-Step

Product Name	Packaging
Super Kleen 1A HD	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's Super Kleen 1A HD, the first of a two step detergent system, uses state of the art chemistry to deliver superior cleaning without dulling polished aluminum. An effective surfactant package provides an environment for quick road film removal on highly reflective and polished surfaces. Super Kleen 1A HD contains no hydrofluoric acid and is safe for use on all painted surfaces, aluminum, stainless, chrome, and glass at any concentration. Super Kleen 1A HD's non-etching formula rinses film free.

Product Name	Packaging
Super Kleen 2A HD	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's Super Kleen 2A HD has been designed as a second step product in a two step brushless cleaning process. Safe for use, at any concentration, on polished aluminum, glass, chrome and all highly polished and reflective painted surfaces, Super Kleen 2A HD employs a high foam complex surfactant package that neutralizes a first step cleaner and rinses freely.

Product Name	Packaging
Super Kleen 1B HD	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's Super Kleen 1B HD, the first of a two step detergent system used to break the road film bond, does an excellent job removing oxidation on painted surfaces and rust stains. When used as directed, Super Kleen 1B HD is safe on polished aluminum. This product contains no hydrofluoric acid, is safe for use on all painted surfaces and will not etch glass. Super Kleen 1B HD's non-etching formula rinses film free.

Product Name	Packaging
Super Kleen 2B HD	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's Super Kleen 2B HD is an effective second step cleaner designed to produce tenacious foam and remain stable in the presence of grease and oil. Super Kleen 2B HD is a more viscous product capable of providing lubrication for brushes and will rinse freely, even after drying. An effective cleaner/degreaser when used alone, Super Kleen 2B HD will not harm painted surfaces when used as directed.

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Vehicle Cleaners; Two-Step (cont.)

Product Name	Packaging
Super Kleen 1C HD	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's Super Kleen 1C HD, the first of a two step detergent system, is an aggressive pre-soak that provides touch free cleaning performance typically found in products containing hydrofluoric acid. Safe on glass, Super Kleen 1C HD does an excellent job removing road film, without the need to brush, and brightens aluminum when partnered with an appropriate second step product. Super Kleen 1C HD's non-etching formula rinses film free.

Product Name	Packaging
Super Kleen 2C HD	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's Super Kleen 2C HD is a versatile neutralizer and cleaner/degreaser that can be used as the second step of a two step brushless cleaning process or as standalone alkaline cleaner. Super Kleen 2C HD works well in a wide range of water temperatures and even in hard water. It can even be used as a non-acidic (alkaline) aluminum brightener. Pre-test at dilution ratio on anodized or mirror polished aluminum surfaces. Do not allow to dry before rinsing.

Product Name	Packaging
Super Kleen 1D HD	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Lorchem's Super Kleen 1D HD is an aggressive blend of hydrofluoric and sulfuric acid designed to be used as the first step of a two step brushless cleaning process. When used in conjunction with an appropriate second step detergent, Super Kleen 1D HD will remove all road film, help restore the original hue and gloss of painted surfaces, and brighten aluminum. Use guidelines must be followed on Safety Data Sheet and when used on glass. Super Kleen 1D HD's non-etching formula rinses film free.

Product Name	Packaging
Super Kleen 2D HD	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Super Kleen 2D HD is an aggressive alkaline cleaner designed to be used as a second part of a brushless two step cleaning program or as a standalone cleaner/degreaser. When used as a second step cleaner, Super Kleen 2D HD does an excellent job removing road film, cleaning frames and wheels, and degreasing. Pre-test at dilution ratio on anodized or mirror polished aluminum surfaces. Do not allow to dry before rinsing.

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Vehicle Rinse Agents, Waxes & Sealants

Product Name	Packaging
Corrosi-Vent	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Protect your fleet from old man winter's relentless attack. After each snow event, simply wash your vehicle then spray Corrosi-Vent on and let air dry. Enhances the salt removal process of the wash, while leaving a corrosion resistant shield behind. Great for use with marine applications as well.

Product Name	Packaging
Gloss Boss 612	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Formulated for use on all vehicle surfaces, Gloss Boss 612 provides a water resistant coating that works on painted surfaces, glass, chrome, rubber, plastic and metal surfaces. This water resistant coating brings out the shine and luster of dull paint while leaving the surface with a clear thin protective coating. Gloss Boss 612 provides protection to all vehicle surfaces and retards corrosion.

Product Name	Packaging
Sparkle Liquid Spray Wax	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

A patented, siliconized carnauba wax solution to spray on vehicles after they are cleaned to leave a shiny protective coating. Helps neutralize corrosive cleaners.

Wash Water Treatment System Products

Product Name	Packaging
Defoamer 5600	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Defoamer 5600 is a fast-acting defoamer concentrate that quickly suppresses froth and suds often found in waste streams bound for processing through a wastewater evaporation system.

Product Name	Packaging
Evaporator Corrosion Inhibitor (WaterMaze)	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Concentrated corrosion inhibitor is designed to provide rust protection in industrial wastewater evaporators. When added continuously this unique blend of chemicals will prevent corrosion to the wetted metal surfaces of a waste water evaporator.

Product Name	Packaging
Oximaze Plus Recycle System Odor Controller	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

A powerful oxidizer to be used as a sanitizer for very effective odor control within wastewater treatment systems. OxiMaze Plus is a much safer and more effective alternative to sodium hypochlorite. OxiMaze Plus is non-toxic, non-corrosive and has a much higher reactivity rate than sodium hypochlorite. OxiMaze Plus also stays in the waste stream much longer than other sanitizers (like ozone gas), making it a very effective treatment, long term.

Product Name	Packaging
Verseen Plus Recycle System Additive	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

A dual purpose product designed for use in wash water recycle systems, Verseen helps with system balance by lowering pH and helps flocculation so that impurities can more easily be removed. Designed to be used through recycle system controllers.

Wash Water Treatment System Products (cont.)

Product Name	Packaging
WTS 600	5 Gal. Pail; 55 Gal. Drum; 275 Gal. Tote

Description:

Formulated for heavy duty aggressive cleaning of trailers and construction equipment, Road King emulsifies oils and greases and dissolves carbon-based soils in hard or soft water. Contains inhibitors to help prevent darkening of aluminum. Reserve power for high dilution ratios. Works well with hard and soft water. Not for use on polished aluminum surfaces.

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