

HIGH-PERFORMANCE

AEROSOLS



HIGH-PERFORMANCE INDUSTRIAL AEROSOLS

Jet-Lube offers a comprehensive line of industrial-grade aerosols designed to perform in moderate to extreme conditions and environments. Our product line includes: Cleaners & Degreasers · Open Gear, Chain & Wire Rope Lubricants · Penetrants & Coatings · Specialty Lubricants — Dry Film, Food Grade, Assembly/Preservative, and Anti-Seize.

Engineered for reliability, Jet-Lube aerosols reduce wear, minimize downtime, and extend equipment life—keeping operations running smoothly while lowering overall operating and maintenance costs.

CLEANERS & DEGREASERS

CLEAN-UP™

Degreaser & Safety Solvent

NSF K1 Registered • Nonflammable • Ozone Friendly • Acid, Alkali Free • Low Odor • >53KV Dielectric Strength • Safe on

CLEAN-UP is a low-foaming, chlorinated solvent that rapidly dissolves grease, oil, wax, paint, grime, dirt, and dust on contact, leaving a clean, residue free surface. It will not corrode or damage metal. Ideal for bearings, cables, chains, gears, machine parts, engine components, tools, motors, injectors, metal surfaces, and more.

CLEAN-UP™ II Low VOC Degreaser

Low VOC Formula • Residue Free • Ozone Friendly • Replaces 1:1:1 Trichloroethane • 6.3KV AC Dielectric Strength & Breakdown Voltage • Low Odor • Safe on Metals & Some Plastics

CLEAN-UP II is formulated with a low VOC blend of organic solvents designed to quickly dissolve and rinse away dirt, grease, grime, oil, tar and wax while being both environmentally responsible and ozone friendly. It starts working immediately

on contact, breaking down and dissolving even stubborn contaminants without the use of fluorinated, chlorinated or SARA listed ingredients. Ideal for bearings, cables, chains, gears, machine parts, engine components, tools, injectors, metal surfaces, and more.

OPEN GEAR, CHAIN AND WIRE ROPE LUBRICANTS

GEAR GUARD™ MoS2 Open Gear Lubricant

-25°F to 350°F (-32°C to 175°C) • No VOC's • Black, Sticky Semi-Fluid • Petroleum Oil Based • Contains Molybdenum Disulfide & Graphite

GEAR GUARD is a paste-like, viscous lubricant that reduces friction and wear cut with a low vapor pressure solvent and acetone to provide quick evaporation to the usable form while being VOC friendly. GEAR GUARD penetrates pores of metal, with exceptional "stay-put" characteristics. It provides maximum lubrication and shockload protection reduces gear noise lubricates and prevents scoring and welding of gear teeth, while assuring a smooth, long-lasting, and effective coating. It provides rust prevention and displaces water. GEAR GUARD's black color guides proper coverage, allowing easy touch up. It does not have to be heated, resists heat and pressure, will not wash or wear off, and will not break down after repeated working. Used on open gears, chains, cables or wire ropes. Ideal for fifth wheels of tractors and trucks, leaf springs, drive chains, screw threads, flexible couplings, and die-set leader pins. Can be used on racks and pinions, edges, roller gears, agitator drive and winches.

WRL™

Wire Rope & Chain Lubricant

-25°F to 350°F (-32°C to 175°C) • Petroleum Oil • Color -Amber • Lead Free • Pumpable • Flexible Finish • Replaces 1.1.1 Trichloroethane • 35KV Dielectric Strength

Wire ropes consist of many moving parts that require lubrication. Each time the rope bends or flexes, the internal strands rub together. WRL displaces water and penetrates quickly to the core, coating the strands to reduce friction and

wear while ensuring long-lasting life and less downtime. This nearly VOC-free lubricant delivers complete coverage with a non-drying, nontacky film, protects against rust and corrosion, lubricates drums and sheaves, and remains flexible under extreme conditions without flaking or peeling. Ideal for wire ropes, chains, leaf springs, and other applications where a penetrating oil is needed.

CLEAN-UP™ PLUS

Citrus Degreaser

NSF C1 Registered • Replaces 1:1:1 Trichloroethane • No VOC's • Organic Formula • Ozone Friendly • Biodegradable • Acid, Alkali Free • >29KV Dielectric Strength • Nonflammable but combustible • Safe on Metals & Most Plastics

CLEAN-UP PLUS is a blend of safe, organic solvents that quickly dissolves and rinses away grease, oil, tar, and wax, while being both environmentally safe and ozone friendly. It works immediately on contact, breaking down and dissolving even the most stubborn contaminants without the use of fluorinated, chlorinated or SARA listed ingredients. CLEAN-UP PLUS slowly evaporates while cleaning, leaving a residue free surface. Ideal for bearings, cables, chains, gears, machine parts, engine components, tools, injectors, metal surfaces, and more.

PS TERMINAL **CFC-Free Electrical Contact Cleaner**

NSF K2 Registered • 95% Free of Federal VOC • Safe on Metals & Most Plastics • Nonflammable • Nonstaining • Residue Free • Odorless • Color - Clear • >35KV Dielectric Strenath

PS TERMINAL is formulated with a blend of HCFC and HFC solvents and propellants to safely and quickly clean electrical and electronic components and equipment, while providing reduced damage to the environment as compared to CFC's and other HCFC-based products. It penetrates and removes dirt, grease and organic contaminants, then evaporates leaving a residue-free surface. The blend of HCFC's and HFC's provides a Kauri-Butanol (KB) value low enough to be safe in nearly every electrical and circuit board application while still providing excellent cleaning and oxidation removal properties. Ideal for electrical contacts, electronic motors & parts, metal surfaces, and refrigeration units.

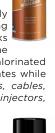
WLD[™]

Wire Line Dressing - Cable & Open Roller Chain Lubricant

35°F to 350°F (2°C to 175°C) • Black, Sticky Semi-Fluid • Petroleum Oil Based • Contains Molybdenum Disulfide &

WLD is a highly tenacious, adhesive lubricant containing both moly and graphite, specially formulated for use on wire lines, cable and open roller chains. WLD penetrates outer strands, displacing moisture, and permeating to the core, while lubricating and protecting each strand. As the LVP solvent,

coupled with acetone and the propellant of WLD evaporates quickly, providing as low as feasible VOC content, a thin, flexible film of lubricant is formed. This barrier film prevents the incursion of moisture and dirt between the strands and contains rust and corrosion inhibitors to prevent both abrasive and corrosive wear, significantly prolonging the life of cable and wire rope. WLD performs effectively in the presence of high humidity or salt water. It resists being thrown and dripping off the cable or rope even at the highest operating speeds, and because it is a "thin film" lubricant, constant replenishment of the lubricant is not required, thus reducing the cost of lubricant application. Ideal for walking dragline applications, wire line guides, sheaves, and any open roller chain.







PENETRANTS & COATINGS

769 LUBRICANT®

Lubricant & Penetrant

MIL-PRF-81309H Type II & III, Class II, CO2 Grade • 35-40KV Dielectric Strength & Breakdown Voltage • Nonflammable • Nonevaporating • Contains No Silicones or Fluorocarbons • Color - Clear Amber

769 LUBRICANT is a market-leading lubricating, penetrating, moisture displacing, and corrosion preventative coating. Unequalled where salt water, salt spray or other harsh environments are present. 769 LUBRICANT gives total performance while being environmentally safe, economical, and easy to use.

LUBRICATES: Contains ashless, extreme pressure additives and highly refined lubricating oils that provide superior lubricating protection and anti-wear properties.

PENETRATES: Rusted and frozen metal parts - studs, nuts, screws, pins, linkages are easily loosened by means of superior "creepability."

REMOVES MOISTURE: Moisture is lifted and displaced rather than trapped. Pores and crevices of surfaces are freed from moisture and are coated with a thin, non-greasy film that prevents additional moisture from clinging or entering.

PREVENTS RUST & CORROSION: Thin film adheres to metallic surfaces, providing positive, temporary protection against the formation of rust and corrosion, including electrolytic and galvanic corrosion common in

Ideal for general maintenance applications with Maintenance, Repair and Operations (MRO), General Industrial, Automotive, and Marine. For use for freeing rusted or corroded fasteners (nuts, bolts, studs) on pumps, turbines, heat exchangers, reactors, manholes, electric motors, or any industrial equipment that operates in high humidity or salt exposure environments like paper mills, refineries, petrochemical plants and shipyards. Also ideal for marine applications, including nylon ropes, winches, shackle and toggle pins, pelican hooks, sheaves, swivels, capstans, digs, spark plugs, igniters and other ignition system parts.

12|34°

Lubricant & Penetrant (Available only in CA)

Contains No Fluorocarbons or Silicones • Color - Clear Amber • >28V Dielectric Breakdown • Nonevaporative • Nonconductive • Chemically stable • Never hardens or dries out • MIL-PRF-81309

An industrial penetrating, moisture displacing, lubricating and corrosion preventative. Unequaled where salt water, salt spray or other harsh environments are encountered, 12|34 gives total performance while being environmentally safe and easy to use.

LUBRICATES: Contains ashless extreme pressure additives and highly refined lubricating oils which provide superior protection and anti-wear

PENETRATES: Rusted and frozen metal parts - studs, nuts, screws, pins, linkages - are easily loosened by means of superior 'creepability'.

REMOVES MOISTURE: Moisture is lifted and displaced rather than trapped. Pores and crevices of surfaces are freed from moisture and are coated with a thin non-greasy film that prevents additional moisture from clinging or entering.

PREVENTS RUST AND CORROSION: Thin film adheres to metallic surfaces, providing positive, temporary protection against the formation of rust and corrosion, including electrolytic and galvanic corrosion common in salt environments.

CLEANS: Low viscosity dissolves grease and oil for easy removal. Cleans dirt, dust and grit for easier penetration and quicker rustbusting.

Ideal for general maintenance applications with Maintenance, Repair and Operations (MRO), General Industrial, Automotive, and Marine. For use on frozen nuts and bolts, cables and chains, door locks, hinges, tools, landscaping equipment, and more.



MAGIC WRENCH™

Super Penetrant

NSF H1 Registered • -40°F to 350°F (-40°C to 177°C) • Biodegradable • Color - Clear/Pale Yellow • Synthetic Formula • Low VOC Formula • Silicone Free • Ozone Safe • Nonevaporative • Safe on Metal & Plastic

MAGIC WRENCH attacks rust and corrosion quickly and safely to free corroded parts, loosen nuts and aid in the disassembly of mechanical components. Its versatile, synthetic formula penetrates fast, lubricates, removes moisture and protects chains, cables, slides and other moving parts. Excellent for both food grade and non-food grade applications. May be

used as a light machine oil, penetrating oil or rust preventive. Ideal for use on chains, linkages, cams and slides, stirrups on bottle filling machines, valves, pins, hinges, cables, etc. Can also be used for the lubrication and conditioning of air tools.



Z-PLATE[™]

Zinc-Rich Galvanized Coating

Minimal Surface Prep • Color - Grey • Quick Drying • Long Lasting • 95% Pure Zinc • USDA Authorized • MIL-PRF-26915D

Z-PLATE provides the protection of hot-dip galvanizing PLUS the convenience of on-the-job aerosol application. It forms a tough, durable, and flexible zinc metal coating that bonds electrochemically with the base metal to protect against rust, rust-spreading, and corrosion. Z-PLATE may be used indoors or outdoors and requires no surface preparation under normal circumstances. Ideal for cosmetic repairs to welded joints, guard rails, bridges, fencing, storage tanks, pipe lines, TV towers, metal buildings, heavy equipment, heat ducts, marine and offshore equipment.



Color - Blue-Green • Water Displacing • MIL-PRF-16173E, Grades 1 and 2 • Nontoxic • Long-Term Protection

RUST-GUARD is a specialized water displacing formula which dries to a uniform, thin waxy film to effectively penetrate fully into even the smallest crevices, and seal out moisture and corrosion. RUST-GUARD provides long-term protection on all metal and alloy surfaces, even under harsh environmental conditions such as water, high humidity or salt spray. It will not

crack or flake off. RUST-GUARD is blue-green in color to provide a visual check of product application and is easily and safely removed by use of a safety solvent such as CLEAN-UP or CLEAN-UP PLUS. May be used indoors or outdoors on raw materials, machined parts, tools, pipe, fittings, valves, etc., while they are being stored or in transit.



C-PLATE[™]

Copper Rich Coating

Lead/Zinc-Free • Greaseless & Acid-Free Solid-Film • Color - Copper • Ozone Safe • Low VOC Formula • Fast

C-PLATE is specifically formulated to aid in the break-in of freshly-cut threads, providing an effective alternative when plating services are unavailable or undesirable due to occupational or environmental concerns. It can also be used in conjunction with plated surfaces for additional protection.

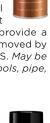
C-PLATE provides a durable, micro-thin coating of copper onto machined surfaces, preventing galling during the break-in process.

The micro-sized copper flakes adhere to steel using a high-tech resin that air-cures in 4 to 6 hours. With the addition of heat, an even stronger, more durable bond may be achieved. Once cured, C-PLATE forms an acid-free, corrosion-resistant finish that can be burnished into the steel surface during initial work hardening of the threaded connection. Its thin copper coating creates a dissimilar metal, which acts to prohibit metal-to-metal contact under bearing loads which may cause galling damage to threaded connections. Ideal for fresh-cut threads, flanges, screws, bolts, bushings, studs, drill collars, and drill pipe connections.









SPECIALTY LUBRICANTS

MOLY-MIST™

MoS2 Dry Film Lubricant

Noncorrosive • Bonds to Ferrous and Nonferrous Metals • -300°F to 750°F (-184°C to 399°C) • Contains Molybdenum Disulfide • Color - Black

MOLY-MIST lowers friction, prevents galling, seizure, stickslip, fretting, corrosion and metal-to-metal contact. It reduces torque and power consumption, and can be applied while equipment is in motion. MOLY-MIST deposits a coating of moly

on hard to reach surfaces of fixed, moving or irregular parts. MOLY-MIST can be used wherever a dry lubricant is needed, particularly where temperatures are extreme, environments are hostile, and friction must be kept to a minimum MOLY-MIST provides the initial lubrication protection that is needed where conventional lubrication in most cases cannot. Its low coefficient of friction, bonding tenacity, and ability to sustain lubrication make it a pre-assembly necessity. Lubrication - or lack of lubrication - on the first pass or revolution of a wearing surface to a large extent determines the life of a component. New parts contain rough surfaces in the form of microscopic imperfections. Use of MOLY-MIST during initial "running in" period will provide extended service life. Ideal for threads, gears, dies, taps, chains, packings, sprockets, cables, pulleys, power screws, chucks, steady rests, swivels, sleeve bearings, wrist pins, pistons, cylinder walls, valve stems, cam shafts, bolts and screws, jigs and fixtures, plungers, polished rods, conveyors, acme screws, lathe beds, ways, valve plugs and seats, truck shackles, brake anchor pins and bushings, piston rods, rings, sleeves, trunnion U-bolts, open chains and rollers, adjustment bolts, all parts subject to dirt and corrosion



Food Grade Lubricant

NSF H1 Registered • FDA Regulation CFR-21, Part 178.3570 • Nontoxic • Safe on plastics • Nonstaining • Colorless/Odorless • Excellent Release Agent • Authorized for use by Agriculture Canada • Contains No 1:1:1 Trichloroethane, Freon TF or SARA Listed Ingredients

FOOD GRADE SILICONE is an excellent lubricant for use on processing equipment in all types of food and food related industries where incidental food contact may occur. FOOD

GRADE SILICONE stops sticking, squeaking and binding of moving parts. It has a excellent release agent. It will not will not gum or form unwanted residues, instead it leaves a clear film that is moisture resistant, long-wearing, odorless, colorless and nontoxic. Use on food processing equipment where food contact may occur such as chutes, guides, conveyors, bottling machinery, slicers, ovens, freezers, knives, saws, etc.

KOPR-KOTE* ANTI-SEIZE Copper Anti-Seize & Thread Lubricant

-65°F to 1800°F (-54°C to 982°C) • Color - Copper • MIL PRF-907F • Raytheon-Spec M8656839 Type II • Load Rating -80,000 psi • K-Factor 0.15 • 10% Pure Metallic Copper Flake • Contains Graphite • Lead/Zinc Free • No VOC's • NSN #8030-01-239-8703

KOPR-KOTE ANTI-SEIZE is a combination of micro-size copper flakes and graphite dispersed in a water resistant grease and fortified with antioxidants, plus rust and corrosion inhibitors. KOPR-KOTE provides protection unequalled by competitive brands. It shields against metal-to-metal contact, preventing seizure and corrosion. It fills irregularities and imperfections and resists welding, hardening, or setting. KOPR-KOTE provides low friction and cushions impact and shock loads. Low shear between particles reduces stickslip, allowing quick disassembly with minimum wrench torque. It will not squeeze out of the threads, gum up, or wash off. *Ideal for use on threaded connections, pump housings, flanges, studs, exhaust manifold bolts, compressor heads, autoclaves, lathe centers, etc.*

MARINE-MOLYTM MoS2 Lubricant

-300°F to 750°F (-185°C to 400°C) • Color - Black • Lead Free • Water Resistant • Nonmelting • Contains Molybdenum Disulfide & Graphite • 300,000 psi film strength

MARINE-MOLY is a specially formulated marine lubricating paste with moly and graphite that provides a low friction shield by "plating" to metal surfaces to reduce bearing temperature, protect working parts, prevent galling and heat freeze. Very tenacious, it may be applied by brush or spatula to hot surfaces without running or dripping off. MARINE-MOLY is extremely resistant to water, withstands extreme weather elements and helps prevent corrosion on metal exposed to water, steam, salt spray, etc. *Ideal for open gears, loading racks and arms, marine transmission gears, open spur gears and sliding bases*.

PITLESS ADAPTER LUBE Assembly Lubricant/Preservative

NSF H1 Registered • -40°F to 400°F (-40°C to 204°C) • Safe on Metal, Plastics & Most Elastomers • Low VOC • Ozone Safe Nonevaporative • Antibacterial/Antifungal Additive • Contains PTFE

PITLESS ADAPTER LUBE aids in the assembly and preservation of pitless adapters in water well casing applications. It incorporates USDA H-1 food grade anti-seize technology with elastomer preservation technology. PITLESS ADAPTER LUBE is formulated with a unique blond of mixed synthetics and with a program blond of mixed synthetics.

formulated with a unique blend of mixed synthetics and white oil thickened with a food grade aluminum complex soap. Its aluminum complex soap provides the highest level of water resistance with thermal stability. The blend of USDA H-1 fluids is balanced to provide a wide range of elastomer compatibility and lubricity. The antibacterial/ anti-fungal additive further extends lubricant life and reduces the potential for contamination. With the aerosol package of PITLESS ADAPTER LUBE, it's designed to provide a handy means to apply the lube in hard-to-reach angles. Product cleanliness and integrity is maintained for applications where contamination must be avoided. The spray pattern was selected to lay down just the right amount of product in a single spray pass. PITLESS ADAPTER LUBE incorporates PTFE and other natural food grade boundary lubricants to provide anti-seize technology to the problem. In the event the base fluids are leached away, biodegraded, or absorbed into the elastomer, the PTFE and other lubricants remain between the elastomer/metal seal to make disassembly an easier task. Ideal for aiding in the installation of pitless adapters, also used for other elastomer installation applications. In addition, used for anti-seize applications where incidental food contact is likely.





