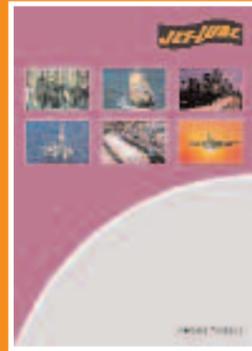




Oilfield
Compounds



Food Grade
Products



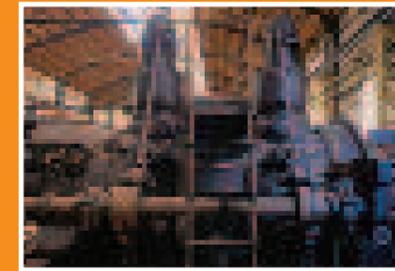
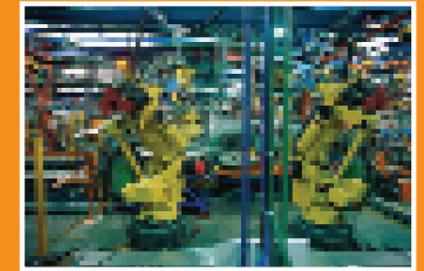
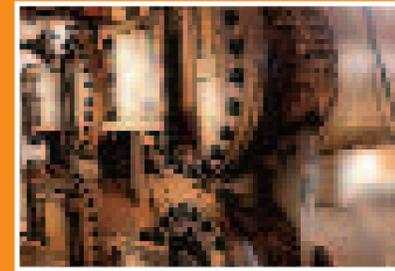
Aerosol Products



Marine
Lubricants



Valve Sealants
& Lubricants



INDUSTRIAL PRODUCTS

Greases mainly for rolling bearings



ALCO-EP 73 PLUS

Exceptionally water resistant multi-purpose EP grease, suitable for heavy loads, high temperatures, wet and harsh environments. Its ability to protect against corrosion gives assemblies in extreme environments longer service life than what is normally possible. Complies with MIL-G-18458(SH).

Meets specification: MIL-G-18458B

Service range: -32°C to 232°C



JET-PLEX

Multi-purpose Lithium complex grease suitable for most bearing applications especially when high stability is required. Does not run out or deteriorate even when cycled at high temperatures.

Service range: -18°C to 260°C



LITHIUM No 2 EP

Multi-purpose bearing grease available in NLGI Nos 000, 00, 0, 1, 2, & 3, giving greases that range from semi-fluid for sealed gearboxes up to a firm consistency to prevent run-out in exposed bearings. This range also has excellent pumpability compared to other manufacturers' products of the same consistency.

Service range: -18°C to 149°C



ARCTIC

Use this grease for low temperature and high speed applications. Exceptionally long life in bearings proven by passing the Shell Roller test and US Federal Wheel Bearing Test. Conforms to MIL-G-25537C and MIL-PRF-10924G.

Meets specification: MIL-G-25537C, MIL-G-10924D

Service range: -54°C to 107°C



BLUE COMPLEX HT GREASE

Designed to lubricate ball, roller and journal bearings for prolonged periods of time at high temperatures and extreme conditions of load. This product utilises a Calcium sulphonate complex thickener to provide outstanding resistance to water wash out and leakage at high temperature resulting in longer service life.

Service range: -17°C to 180°C



202 MOLY-LITH

Lithium multi-purpose grease containing Molybdenum disulphide intended for higher load-bearing capability and reduced friction. Also provides excellent protection in dusty, dirty and wet environments. 202 MOLY-LITH is especially suitable for grease cups, lubricated-for-life bearings and chassis lubrication.

Service range: -18°C to 199°C

AP SERIES

High temperature, high stability, non-melting greases for plain bearing and larger rolling contact bearing applications.



AP-1

General purpose grease with good anti-corrosion capability for anti-friction, ball, roller and sleeve bearings, journals, shackles, slides, conveyor chains, universal joints, sealed assemblies, chassis and general lubrication.

Meets specification: MIL-G-3545C

Service range: -29°C to 288°C



AP-1W

Contains Zinc oxide for acid neutralisation; popular for applications where a clean appearance is essential. Use on instrumentation, hinges, latch mechanisms, domestic appliances and brake assemblies, as well as the items listed in 'AP-1'.

Service range: -29°C to 288°C



AP-5

Contains Molybdenum disulphide for heavy duty applications where high loads are encountered and friction needs to be lowered. Use on heavy-industry equipment such as kiln bearings, crushers, crane ladles, press and hammer guides, and lift-bridge pin bearings.

Meets specification: MIL-G-3545C

Service range: -18°C to 288°C

INDUSTRIAL PRODUCTS

Greases mainly for plain bearings



CC LUBE

Aluminium complex grease with PTFE. Highly water resistant, compatible with plastics, rubber and wood, clear, clean, non staining and non drying, making it a true multi-purpose grease both in and out of a food processing environment.

Service range: -18°C to 204°C

NSF Registered H1.



FIFTH WHEEL GREASE

Lithium graphite grease specifically formulated for lubricating the connecting surfaces on articulated lorries. It can also be used in a wide variety of plain bearing and related applications.

Service range: -18°C to 190°C



MP-50

Premium low friction water-resistant moly paste. Excellent assembly and wear-in compound with high Molybdenum disulphide content to prevent damage in dry start or running conditions and to provide effective lubrication on uneven surfaces. If it is held well over 200°C for prolonged periods, driving off the base oil, the solids left behind still provide effective lubrication.

Service range: -185°C to 400°C



KILN GREASE

Developed originally for kiln cart wheel bearings, this is an exceptionally high temperature high load grease that is extremely water and heat resistant. If it is overheated, it does not leave a large amount of solid residue, but instead softens controllably to liquid form, then re-gels upon cooling.

Service range: -18°C to 260°C



WHITE LITHIUM GREASE

Lithium grease with PTFE, widening its range beyond bearings to include swivel, oscillating and other non-rotating moving applications. Water-resisting additives make this an all weather formula, giving excellent environmental protection.

Service range: -18°C to 190°C

NSF Registered H2.



TEMP-GUARD

Synthetic extreme high temperature grease that contains Molybdenum disulphide and graphite for improved load-bearing and reduced friction. Non-melt formula that does not so readily oxidise at high temperatures; instead, it makes the transition to solid lubricant in an overheat condition preventing seizure.

Service range: -23°C to 315°C



HAMMER GREASE

High temperature grease with Molybdenum disulphide and graphite that has incredible metal adhesion and resistance to shock loading, fling-off and water, making it the choice for slide hammers, where all these conditions can be encountered.

Service range: -18°C to 260°C



FMG

Aluminium complex grease with polymer additives, giving it excellent metal adhesion and water resistance. For all-round food process lubrication applications. Contains no nut products or other allergy-inducing components.

Service range: -18°C to 204°C

NSF Registered H1.

Our products are available in a range of pack sizes. Contact us for more information.

INDUSTRIAL PRODUCTS

Special purpose lubricants



PFPE 150

Perfluorinated polyether greases thickened with PTFE, which contain an acid scavenger and anti-bleed additive. Impossible to oxidise, giving a near-infinite lifespan for lubricated-for-life instrumentation, near total hydrocarbon, chemical and water resistance and the ability to be used in contact with pure oxygen and aggressive oxidants.

Service range: to 260°C
(to 300°C for short periods).

NSF Registered H1.



ALCO-EP ECF

A premium, state-of-the-art, multi-purpose Calcium sulfonate complex grease thickening a blend of synthetic oils selected to provide the level of bio-degradation required to meet Norwegian 'Yellow' and the combined UK and Netherlands 'E' categories. These are the most safe environmental ratings for a lubricating grease. The non-plating, organic EP/anti-wear additives allow it to be used where tolerances are low and speeds are high.

Service range: -23°C to 232°C

INDUSTRIAL PRODUCTS

Anti-seize compounds



KOPR-KOTE

High temperature anti-seize and assembly paste. Premium combination of copper flakes and graphite fortified with an EP additive package prevents galling and torque control with even the most difficult of alloys.

Meets specification: MIL-A-907E.

Service range: -54°C to 982°C



550

Effective non-metallic moly extreme pressure anti-seize and assembly compound. Use where metals are not desirable.

Meets specification: MIL-PRF-907E

Service range: -54°C to 1315°C



SILICONE COMPOUND DM

Non-melting low volatility premium silicone compound with excellent dielectric resistance and water-proofing ability, making it the ideal sealant and lubricant for electrical application. Also suitable for potable water applications, approved by the Drinking Water Inspectorate.

Meets specification: MIL-C-21567A for grade 2, MIL-S-8660C for grade 3

Service range: -57°C to 204°C

NSF Registered H1.



EMS & RUBBER LUBRICANT

Silicone emulsion that lubricates and protects metal, plastic and rubber components.

EMS is NSF Registered for food plant applications; use it for applications such as lubricating conveyor links plus window assembly lubrication or mould releasing.

EMS - NSF Registered H1.



COPPERCREST

High temperature anti-seize and assembly paste. Premium combination of copper flakes and graphite fortified with an EP additive package prevents galling and torque control with even the most difficult of alloys. Compliant with the Ministry of Defence DTD-900 specification.

Service range: -54°C to 982°C



WHITE KNIGHT

Food grade anti-seize that has the additional advantage of not being able to set up a galvanic corrosion cell. It is made with aluminium complex base grease and contains PTFE, acid scavenger and other anti-galling materials. Listed NSF H1. Water resistant, odourless, tasteless, non staining and may be used with potable water. Has excellent cyclic temperature range.

Meets specification: MIL-PRF-907E

Service range: -54°C to 982°C (continuous)
1500°C (cyclic)

NSF Registered H1.



JET-LUBE 33

Rubber and plastic compatible silicone grease with good lubrication properties and exceptional water resistance and dielectric strength. Approved for Bendix brake actuators, specification BW650M and complies with MIL-G-4343 and CID A-A-59173, Type 2 (formerly MIL-G-46886B).

Meets specification: MIL-G-46886B, MIL-G-4343

Service range: -40°C to 200°C



WLD

Wire rope dressing and lubricant that contains Molybdenum disulphide and graphite. Highly adhesive and water resistant. Does not attract dust or dirt. Ideal for salt water environments.

Service range: -32°C to 177°C



SS-30

Pure Copper high temperature anti-seize free of carbon that could dissolve into high temperature stainless steel surfaces. This makes it ideal for stainless steel and dissimilar metal threaded fasteners.

Meets specification: MIL-PRF-907E

Service range: -54°C to 982°C



ALUMCREST

Anti-seize compound made with ultra-fine aluminium flakes and non-metallic anti-galling agents. Doubles as an effective sacrificial grease in high temperature total loss systems, such as those found on cement plant rotary kilns.

Service range: -18°C to 1100°C



OG-H

Heavy duty open gear lubricant that contains Molybdenum disulphide, graphite, rust and corrosion inhibitors and extreme pressure additives. Can also be used on wire ropes.

Service range: -18°C to 288°C



OVEN CHAIN LUBRICANT

Semifluid lubricant that is the state-of-the-art answer to oven chain lubrication, permitting higher temperatures to be reached before decomposition becomes a problem.

Service range: to 288°C

NSF Registered H1.



NIKAL

Pure nickel premium quality anti-seize formulated for extreme temperatures and hostile environments. Will not chemically react with ammonia, acetylene and vinyl monomers, making it ideal for chemical plant and refinery applications.

Meets specification: MIL-PRF-907E

Service range: -54°C to 1427°C

NIKAL NUCLEAR & NUCLEAR NON-METALLIC

'NIKAL Nuclear contains no Copper, Lead, Sulphur or Halogens to poison reactor catalyst beds.

Nuclear non-metallic is certified for use on stainless steel and other alloys.

Service range: NIKAL Nuclear -54°C to 1427°C

NIKAL Non-Metallic -54°C to 1315°C

Our products are available in a range of pack sizes. Contact us for more information.

INDUSTRIAL PRODUCTS

Thread Sealants & Cleaning Solvents



V-2 PLUS

Enhanced soft-setting universal thread sealant that is approved for use on taper threaded connections in hot & cold potable water and CORGI Registered installations. Soft setting nature enhances pressure rating, whilst permitting subsequent adjustments and rebuilds. WRAS Registered for hot & cold potable water applications. Suitable for gas installation work as defined by BSEN 751-2:1997.

Meets specification: MIL-TT-S-1732

Service range: -46°C to 260°C

Zero failure pressure results from UL Laboratories, Canada: 10,000 PSI (liquids), 2,000 PSI (gases).

NSF Registered P1.



TFW

Multi-purpose non-setting thread sealant with larger PTFE flakes making it particularly suitable for wide diameter taper thread connections. Non-setting nature makes subsequent adjustments and rebuilds simpler to do.

Meets specification: MIL-TT-S-1732

Service range: -37°C to 260°C

Zero failure pressure results from UL Laboratories, Canada: 10,000 PSI (liquids), 2,000 PSI (gases).



TF-25

Heavy duty brushable PTFE sealant that contains graphite and EP additives, particularly suited to larger taper threaded pipes. It does not harden, allowing subsequent adjustment and maintenance. TF-25 contains large particles to help seal badly worn threads. Will seal steam, water and hydrocarbons; however, for potable water applications, use V-2 Plus.

Service range: -46°C to 316°C



PS TERMINAL

CFC-free plastic-safe electrical contact cleaner that readily evaporates to leave a dry clean surface. High 28kv dielectric strength, NSF registered and safe on the majority of plastics. No oily residues are left behind, making it ideal for precision electronic applications.

Use for cleaning and degreasing electrical contacts, component surfaces and small mechanical parts; can also be used for fabric stain removal.

Approved by McDonald Douglas, Boeing & Lear Jet

Net weight: 425g

NSF Registered K2.



TEMP-TITE

Originally formulated for submarine steam turbine connections, this high temperature phenolic resin sealant is activated by heat to form a hard seal on pipe threads and flange faces. This compound is useful for most types of non-food process and steam pipework connections. Use the liquid form for good fitting connections and the paste form for flanges and high clearance connections.

Meets specification: MIL-S-15204C

Service range: up to 510°C



PETRO-TAPE

Petro-tape is a thick, high strength PTFE tape for all types of threaded pipe connectors. Chemically inert and has a wide useable temperature range. Use for steam, salt water, air, mineral acids, alkalis, fuels, refrigerants and gases, including oxygen and chlorine.

Meets specification: MIL-T-27730A

Service range: -240°C to 260°C for flanges and high clearance connections.



EASY CLEAN RIGWASH

A highly concentrated and bio-degradable powdered detergent specially formulated to meet the equipment cleaning needs of the oilfield and heavy industry. A powerful yet gentle detergent, it emulsifies and dissolves oily and greasy grime so that dirt and emulsion can be quickly washed away with water, leaving a clean surface with no residue. It removes dirt, oil and grime from equipment, floors and clothes.

Also available as a concentrated liquid.



CLEAN-UP PLUS

Organic solvent cleaner that can either be wiped off with a cloth or left to evaporate. NSF registered. Meets the specification for Boeing, Revision J Douglas AMS aircraft exteriors.

Use for cleaning mechanical components, machinery bodies, larger electrical components, steel cables and winches.

Service range: -32°C to 48°C

Net weight: 425g

NSF Registered C1.

INDUSTRIAL PRODUCTS

HDD and Waterwell



KOPR-KOTE MANUAL & AUTO

Premium performance thread compound for use in all conditions, including the harshest of drilling environments. Available in two grades 'Autolube' for automatic lubrication systems and 'Manual' for application by brush. For extreme conditions including wet threads, Kopr-kote Aluminium-base is also available.

Service range:

Manual grade -18°C to 199°C

Autolube -55°C to 205°C

Aluminium -18°C to 232°C



NCS 30 ECF

A premium quality, non-metallic compound containing chemically inert fibres and extreme pressure and anti-wear additives. These are blended into JetLube's biodegradable base grease, which gives a wide temperature range, superior adhesion to wet steel surfaces, resistance to water wash off and the ability to withstand invert and high-pH muds.

Meets specification: MIL-PRF-907E

Service range: -23°C to 260°C

NSF Registered H2.



Z50

High performance thread compound with 50% pure Zinc. The shear-stable base grease prevents galling and high breakout torque. Not suitable for autolube systems.

Service range: -18°C to 149°C



J75 & J89

These drill steel lubricants are environmentally preferred, Lead-free compounds especially designed for percussion drilling. Both formulations are highly fortified to provide excellent resistance to shock, galling and seizing. Their anti-friction properties are unsurpassed while providing easy thread assembly and disassembly.

Service range: up to 260°C for J-75, 232°C for J-89



RD-N

A high performance, synthetic rock drill oil, specifically formulated for use in monitor well and environmentally sensitive applications where a petroleum hydrocarbon free product is necessary.

Remains fluid to -23°C



KOPR-KOTE WATER WELL

Aluminium base grease ensures that it sticks to wet joints while protecting against rust & corrosion. Does not contain Lead or Zinc, not classified as a marine pollutant. Prevents excessive stresses which can shorten tool joint life and allows easy breakout. NLGI grade 1 for autolube systems.

Service range: -18°C to 232°C



BULLSEYE

Bullseye is a high-purity vegetable-based thread compound for use in water-well and other sensitive applications where a non-hydrocarbon product is called for. It provides maximum protection against galling, seizing and other types of thread damage including corrosion. Completely non-toxic and biodegradable.

Service range -7°C to 204°C



WELL-GUARD

Well-Guard is a high-performance thread compound designed for critical monitor well and other environmentally sensitive applications.

Well-guard is based on synthetic fluids and non-metallic, inorganic, EP & anti-wear additives. It is designed for use in water-well and other environmentally sensitive applications

Service range -23°C to 204°C

Our products are available in a range of pack sizes. Contact us for more information.