

### **Marine**



Manufacturer of Special Lubricants and Allied Chemical Products



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#### **ADF (Air Drying Film)**

Adf (Air Drying Film) Anti-Scuff Paste & Spray Belt Dressing

Bitumen Primer

Chrome, Copper & Nickel Compound

Cold Zinc Galvanising Spray

Engine Cleaner Red, Blue, Aerosol & Bulk

**Engineering Marking Blue** 

Extreme Kleen

Fishing Tackle Protector

Flaw & Crack Detector System

Fmg-X Grease

Gasket Cleaner

Hand Cleaner Original & Citrus Ht Grease 777 (White)

Hts Silicone Grease

Lectro Kleen - Standard & Non-Flammable

Liquid Grease

Lubricating Switch Cleaner

LX-2 Grease

Mechanic Blue Mould Protector

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Open Gear Cleaner

Open Gear & Wire Rope Spray

Open Gear Lubricants (Standard, 1279 & 1620)

Penetrating And Releasing Fluid & Spray

Pipe Dope

Rapidkleen

RB2 & RB2-X Grease

Silicone Paste & Spray

Spark - Standard & Non-Flammable Spatter Release No. 639 Ceramic

Spatter Release #639 And #640

"T" Cutting Compound, Fluid & Spray

UG2 Grease

Wire Rope Dressings (LQG-X & 1345)

**WR Bearing Grease** 



Leaves a completely dry MoS<sub>2</sub> film which is totally resistant to corrosion, will act as an excellent lubricant and is particularly useful in dusty conditions.

- Provides lubrication where use of conventional wet lubricants is undesirable.
- Excellent pre-assembly treatment, protective coating, high temperature and dry lubricant effective up to +350°C.
- Popular in the application of rope safety attachments due to its
- High anti-corrosion and lubricating properties.

Available in 325ml aerosol and bulk packs.

#### **ANTI-SCUFF PASTE & SPRAY**

#### **BELT DRESSING**



Used for the assembly of all moving parts to prevent scuffing and scoring, particularly when running in. Copes under extreme temperatures and pressures.





Increases traction on all types of belt drives. Quick drying synthetic film gives longer life to old and glazed belts, and prevents hardening, cracking and staining.

- · Pre-treatment of large open gears.
- · Load-carrying capacity of the MoS, in excess of 2750Mpa.
- Used for the assembly of moving parts.

- · Adheres to all belt materials without attracting dust or dirt.
- . For use on V, flat and conveyor belts.
- Prevents slippage and extends belt life.

#### **BITUMEN PRIMER**

#### **CHROME, COPPER & NICKEL COMPOUND**



Liquid bitumen solution designed to penetrate and seal porous surfaces, protect bare metal surfaces from corrosion and act as an industrial waterproofing agent.



- · Corrosion preventative coating for all steel structures and frames.
- General industrial rust proofing and durable steel wire rope coating.



- Resistant to acid. alkali. steam, water and seawater corrosion.
- Prevents seizing, galling and corrosion up to +1100°C for Copper Compound, +1400°C for Nickel Compound and +1500°C for Chrome Compound.
- Chrome Compound & Nickel Compound are safe for use on austenitic / stainless steels.

#### **COLD ZINC GALVANISING SPRAY**



>95% purity zinc rich touch-up paint for galvanised steel.

- Used as a touch-up paint for damaged galvanised surfaces or as a primer or final coat to iron or steel.
- Provides a flexible, hard coating to galvanised steel that has been disturbed due to welding, cutting, drilling, etc.
- · Forms a non-cracking, non-chipping coating.

#### ENGINE CLEANER RED, BLUE, Aerosol & Bulk

Highly concentrated degreasing agent which dissolves oils and grease while emulsifying them, making it easy to rinse off with water. Suitable for all workshop applications.





- Engine Cleaner Red and aerosol are solvent-based, heavy duty degreasers.
- Engine Cleaner Blue is a biodegradable, environmentally friendly water-based degreaser.

#### **ENGINEERING MARKING BLUE**



Precision blue metal marking dye for accurate engineering / metal fabrication layout work and scribing.

- Quick drying, has excellent water-resistance and will not rub off.
- · Leaves a thin blue coating, non-glaring and non-flaking.

#### EXTREME KLEEN

Powerful, environmentally friendly, multi-purpose detergent cleaner for use in factory, workshop and industrial food processing facilities. Cleans anything and everything.



- · Contains no abrasives, ammonia or bleach.
- A disinfectant cleaner that removes stubborn stains, oil, grease, grit and grime.
- Industrial applications include restaurants, food outlets, abattoirs and fish processing facilities.

#### **FISHING TACKLE PROTECTOR**



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FISHING
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Superior lubrication and protection for all types of fishing tackle.

Set of 3 products for detecting cracks and flaws on the surfaces of metals.



- Will not damage monofilament, EVA grips, rods, seal, etc.
- Leaves long-lasting, water displacing protective film on fishing tackle.
- Cleans, lubricates, penetrates, displaces moisture and prevents corrosion.

- Will show up cracks as red lines and porous areas as red pin points on all types of metals.
- Inspection and checking of tools or incoming materials, for defects and hairline fractures.
- Checking for potential fatigue cracks or flaws during maintenance where parts are subjected to heavy stress.
- . Inspection of welded areas that must be free of flaws.

#### **FMG-X GREASE**

Premium quality food machinery grease for use in food processing industry where incidental food contact may occur.



- Suitable for wheel bearings, electric motor bearings, pump shaft bearings, conveyor bearings, sleeve bearings, etc.
- Anti-wear additives protect against metal-to-metal contact giving longer machine life and greater productivity.
- NSF Registered for incidental food contact Category H1.

#### **GASKET CLEANER**



Powerful blend of solvents formulated to quickly and easily remove remains of old seals and gaskets, industrial coatings (paints, varnishes), adhesives, carbon deposits, baked-on oil and grease from metal surfaces.

- Acts by softening the material, making it easy to scrape off.
- The gel-like consistency prevents run-off from the desired location, allowing for effective cleaning.
- · Contains no chlorinated solvents.

#### **HAND CLEANER ORIGINAL & CITRUS**

High quality hand cleaners. **Original** contains grit, lanolin and is antiseptic to clean, moisturise and protect the skin. **Citrus** contains detergents, moisturisers and grit to readily remove ingrained dirt.



- Contains disinfectants as well as detergents and therefore cleans effectively.
- Conditions the skin leaving hands feeling soft and moisturised after use.
- · Hand Cleaner Citrus has the added cleaning power of D-limonene.
- · Cleans wet or dry dirty hands.

#### HT GREASE 777 (White)

White high temperature long term grease for use in key applications where cleanliness is of prime importance. Also used as an assembly and anti-seize compound.



- Lubrication of food and bottling machinery, photocopiers, printing machines, precision instruments, optical equipment, textile and packaging machinery.
- Anti-seize effective up to +1200°C for all types of nuts, bolts and fasteners.

#### **HTS SILICONE GREASE**

High temperature, high quality silicone grease resistant to water and corrosive conditions. Suitable for wide temperature range operating conditions -40°C to +200°C.



- Excellent lubrication for plastic gears and mechanisms, electric cables drawn through conduit, laboratory glass joints, rubber components and cylinder rolls in train air brake applications.
- Acts as a highly effective insulating compound & release agent.
- NSF Registered for incidental food contact Category H1.

#### **LECTRO KLEEN - Standard & Non-Flammable**

High quality precision contact cleaner which dissolves and flushes contaminants away from electronic / electrical components.



- · Degreases and evaporates rapidly and completely, leaving no residue.
- Does not attack metals, plastics, rubbers, paint or lacquers.
- Reduces costs as components can be cleaned in situ without dismantling and eliminates damage due to hand cleaning.
- Also available in a non-flammable version for fire hazard or explosive conditions.

Available in 200ml, 400ml (standard) & 430g (non-flammable) aerosols, 5 litre tin & bulk packs.

#### **LIQUID GREASE**

#### **LUBRICATING SWITCH CLEANER**



Penetrates like oil, lubricates like grease for chains, linkages and cables.



Effective cleaner for switchgear, relays, brushes, circuit breakers, rheostats, and switch contacts of all types.

- · Combines the advantages of grease with those of lubricating oil.
- Excellent lubrication for smaller scale wire ropes and cables, chains and linkages, winches and pulley blocks, overhead cranes, rails and rollers. Contains MoS<sub>2</sub> which provides added protection and reduced wear.

- Washes away dirt, grease and other contaminants.
- Evaporates quickly, leaving a protective lubricating film, restoring the contact and preventing corrosion of metal parts.
- Increases contact area, reduces resistance and prevents arcing.

#### **LX-2 GREASE**

#### **MECHANIC BLUE**

High quality, all purpose lithium-based grease.







Engineering high-spot locator is a blue paste for locating high-spots on mating surfaces such as bearings and shafts. High-spots will be shown as bright streaks when shaft is turned in the bearing.

- Suitable for lubrication of plain, needle, ball and roller bearings of all types.
- Fortified with rust and oxidation inhibitors.
- Suitable for lubrication of industrial & mining equipment.

- Gear meshing and alignment.
- · Correct valve seating.
- Differential wear pattern locator.
- · Critical contact areas.

#### **MOULD PROTECTOR**

Waxy coating which protects all steel and other metal surfaces against corrosion.



- · Displaces and repels water.
- Protects metal surfaces from rust and acid / alkali attack.

#### MPG (Multi-Purpose Grease Premium Grade) & MPG 1646



Premium grade non-melting grease for use in anti-friction bearings.



- Suitable for use where high temperatures and / or heavy load conditions exist.
- Excellent water and corrosion resistance properties.
- Suitable for working temperatures up to +160°C, with intermittent peak
- use up to +200°C.
- Use MPG 1646 when a tackier grease is required.

#### **OPEN GEAR CLEANER**

Contains a blend of solvents which facilitate the cleaning of the bituminous-based gear lubricants from heavy-duty gears and other components which make use of bituminous-based lubricants.



 The powerful solvents act quickly to soften and dissolve the bitumen, allowing the gears to be cleaned quickly and easily, thus reducing unnecessary downtime.

#### **OPEN GEAR & WIRE ROPE SPRAY**



Aerosol applied lubrication for smaller open gears and wire ropes.

- For use in spur, helical, worm-drive gears and open gears under high load conditions.
- Provides low starting torque at low temperatures.
- Penetrates deep into the core of the rope ensuring protection and continued lubrication of the wire strands against fretting and corrosion.

#### OPEN GEAR LUBRICANTS (Standard, 1279 & 1620)

Heavy duty lubricants for use on large open gears, winch open gears, wire ropes and chains in marine conditions.





- OGL Standard can be applied in a very thin layer, making it
  possibleto use much less than standard open gear dressings.
   No heat or solvent required for application.
- OGL 1279 is completely water resistant and suitable as slow speedanti-friction bearing grease when water resistant properties are important.
- OGL 1620 is a black adhesive, bituminous lubricant plus non-flammable solvent for use on large open gears, wire ropes or chains in the marine environment.

#### PENETRATING & RELEASING FLUID & SPRAY

High quality penetrant with soluble molybdenum. Clean to use, as it is not black.



- Quickly penetrates and frees seized and corroded nuts, bolts, rusty locks, door hinges and handles.
- Will loosen rust, tar, grease, dirt, carbon deposits and corrosion.
- · Excellent lubricating and anti-seize properties.
- Non-flammable is the ideal for use where explosive or fire hazard conditions exist

#### PIPE DOPE RAPIDKLEEN

Thread compound used for casing, tubing and line pipes in high temperature and high pressure environments.



- A high temperature, low friction, anti-seize, anti-corrosion assemblycompound which ensures rapid and easy assembly and disassembly of threaded parts such as pipes, drill collars, tool joints, nuts and bolts in drilling operations.
- Available in 2 grades namely, Pipe Dope 60 (60% Zinc) and Pipe DopeGold (Premium Grade).



Superior quality heavy duty industrial cleaner and degreaser which flushes away oil and grease, and removes dust and surface contaminants.

- Quick drying and leaves no residue allowing for minimum downtime.
- Cleans and degreases metal parts, glass and ceramics.
- For cleaning of new or used bearings prior to grease filling, brake systems, engine parts and glued components.

#### **RB2 & RB2-X Grease**

#### **SILICONE PASTE & SPRAY**

Black, high quality lithium complex grease containing special extreme pressure additives.



Highly effective silicone paste and fluid, NSF registered - Category H1.



- Can be widely used in anti-friction bearings or applications subject to slow or high speed, heavy loads and wet conditions.
- Fortified with rust and oxidation inhibitors.
- RB2-X contains higher quantities of MoS<sub>2</sub> to protect metals in greater shock load conditions.

- Lubricant for refrigerator door seals, swimming pool rubbers and seals, plastic gears and mechanisms.
- Seals electrical equipment against the ingress of moisture, preventing electrical leakage and short circuiting.
- Can also be used as a multi-purpose lubricant in the food processing industry where incidental food contact may occur.

#### **SPARK - Standard & Non-Flammable**

Multi-purpose lubricant which is a water and moisture displacer, cleans and protects against corrosion, lubricates and is an effective penetrating and release agent.



- . Di-electric strength of up to 38 000 volts.
- 360° valve technology allows spraying at all angles, including upside down.
- · Contains no silicone.
- Non-flammable version for use where explosive or fire hazard conditions exist.
- Provides a protective film which guards against corrosion on both mechanical and electrical equipment.

#### **SPATTER RELEASE NO. 639 CERAMIC**



Dispersion of very fine particles of premium ceramic lubricant in an air drying resin. High temperature dry lubricant and release agent with excellent anti-stick properties.

- Prevent spatter adherence on welding nozzles, jigs, tooling and work surfaces
- Ideal in high temperature and dusty condition applications, when conventionalwet lubricants are unsuitable.
- Provedes a stable lubricating film at temperatures of -20°C to +350°C although resin breakdown starts at this temperature, the ceramic solid lubricant is effective up to +1000°C.

Available in 150ml, 300ml (standard), 500g (non-flammable) aerosols and bulk packs.

Available in 400ml aerosol.

#### SPATTER RELEASE #639 and #640

Silicone free anti-spatter spray which prevents adherence around the weld zone, allowing any spatter to be brushed away easily. Also prevents weld spatter from building up in the nozzle of CO<sub>2</sub> gas shrouded welding guns. Suitable for all metal welding operations.





- · Protects surfaces during welding, promoting a good weld.
- The weld and surrounds can be prepared for painting or galvanising without any problems.
- #639 is water-based and non-flammable.
- Both #639 & #640 are biodegradable and environmentally friendly.

#### "T" CUTTING COMPOUND, FLUID & SPRAY

Extreme pressure metal working compound / fluid, used undiluted in a variety of machining operations on any metal and most plastics. Also used for thread cutting on piping and tubing.





- Effective in difficult machining, reaming, tapping, drilling, broaching and thread cutting operations.
- Suitable for all steels including armour plate, special stainless steels and yellow metals.
- Prolongs tool and die life by reducing friction at low speeds and preventing welding at high speeds.

#### **UG2 GREASE**

Premium long term multi-purpose grease specifically designed for use in high speed bearings under high temperatures.



- Used in the lubrication of plastic extrusion equipment where high temperatures are reached.
- Suitable for electric motor fan bearings, wheel bearings, electric motor bearings, generators, pump shaft bearings and conveyor bearings, etc.
- Excellent under severe water washing, acid contamination and steam exposure.

#### **WIRE ROPE DRESSINGS (LQG-X & 1345)**

Specially developed, semi-synthetic wire rope dressings which contain solid lubricants, extreme pressure, anti-fretting, anti-corrosion additives, and resist displacement by high load pressures and water.



- 1345 is a tacky lubricant for wire ropes in marine, mining, earth moving and industrial equipment.
- LQG-X is a semi-fluid version designed for easy application and deep rope penetration, and contains no solvent diluent.
- Both versions resist fling-off and water wash-out. The MoS<sub>2</sub> and other solid lubricants remain in place under very heavy loads, greatly reducing wear and prolonging rope life.

#### **WR BEARING GREASE**

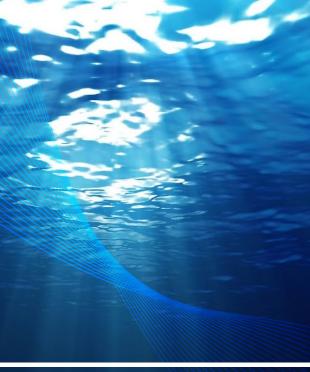


Red coloured, high quality, extreme pressure grease with extremely high adhesion properties. Highly resistant to water (hot or cold) and steam conditions.



- Suitable for lubrication of slow moving plain, needle, ball and roller bearings of all types.
- Fortified with rust and oxidation inhibitors and has a great resistance to water.
- Suitable for lubrication of slow moving machinery, heavy construction and industrial equipment.

Available in 400g cartridge, 500g tin, 5kg tin, 15kg keg and bulk packs.



## SPANJAARD