

Meeting today's lubrication needs and tomorrow's demands

LUPROMAX[®]

Lubricates • Protects • Maximizes

Manufacturer of Specialty Lubricants

LUPROMAX[®] A Division of Magna International Pte Ltd

Meeting today's lubrication needs and tomorrow's demands



THREAD COMPOUND CATALOG



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HAT HEAT ACTIVATED
TECHNOLOGY



RoHS COMPLIANT
EUROPEAN COMMUNITY
DIRECTIVE 2002/95/EC

NATO MCRL
LISTED IN NATO MCRL - NATO STOCK NUMBER

The details of our products are given completely free of undertaking. Since their application lies outside our control, we cannot accept any liability for the results. User shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

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Product Guide 2007 Version Release 2007.8.1

LEAD FREE THREAD COMPOUND



LUPROMAX®-TTC LEAD FREE THREAD COMPOUND

PRODUCT BRIEF

LUPROMAX®-TTC is a metallic silver high temperature high pressure thread compound. It is made from olefinic copolymer anti-seize compound, fortified with molybdenum disulfide, graphite and aluminum. It was specially developed to prevent galling, seizing thread damage of joints in pipe under high temperature and pressure.

FEATURES & BENEFITS

- Lead Free
- No Drop Point
- Fortified With Anti-Corrosion Additives
- Will Not "Squeeze Out" Under High Pressure
- Molybdenum Disulfide Provides Easy Break-Out

APPLICATIONS

- Pipe Line
- Drill Collars
- Drill Pipe
- Tool Joints
- Joints & Couplings
- Casing
- Tubing
- Bolts & Nuts
- Rotary Shouldered Connections

AVAILABLE PACKAGING

18kg, 180kg drum

LUPROMAX®-TT-DCC LEAD FREE DRILL COLLAR COMPOUND

PRODUCT BRIEF

LUPROMAX®-TT-DCC is a copper based compound containing graphite and Lupromax E.P. agent. This product is designed for large size drill collars and tool joints (Drill Collars 7 1/4" O.D. and larger and tool joints 6 5/8" nominal and larger) requiring high torque makeup. Prevents galling, seizing and wear while providing a positive seal plus easy breakout.

FEATURES & BENEFITS

Large size drill collars & tool joints, has low co-efficient of friction, high pressure conditions, high torque conditions, ferrous & non-ferrous metals, brass, copper, nickel, aluminum, stainless steel, epoxy fiber glass.

AVAILABLE PACKAGING

18kg, 180kg drum



LUPROMAX®-TT-HPC

API MODIFIED HIGH PRESSURE
THREAD COMPOUND

PRODUCT BRIEF

LUPROMAX®-TT-HPC manufactured with formulas originally developed for API by the Mellon Institute and shown in API bulletin #5A2. This thread compound will withstand high pressure and temperatures that are encountered in all extreme drilling conditions. Recommended for all API casing, tubing and line pipe as well as all threads where pressure is an important factor.

FEATURES & BENEFITS

- Meets the specifications outlined in API Bulletin 5A2.
- Resists disintegration and volume changes
- Withstands pressure up to 10,000 PSI
- Contains corrosion inhibitors
- Resists water absorption
- Prevents leakage

APPLICATIONS

Recommended for all API casing, tubing and line pipe.

LUPROMAX-TT-HPC is not recommended for rotary shouldered connections.

AVAILABLE PACKAGING

18kg, 180kg drum

LUPROMAX®-TT-900

LEAD FREE THREAD COMPOUND
NATO STOCK NUMBER 6850-32-081-2898

PRODUCT BRIEF

LUPROMAX®-TT 900 is a metallic black high temperature high pressure thread compound. It is made from olefinic copolymer anti-seize compound, fortified with molybdenum disulfide, graphite and aluminum. It was specially developed to prevent galling, seizing thread damage of joints in pipe under high temperature and pressure.

FEATURES & BENEFITS

- Lead Free
- No Drop Point
- Fortified With Anti-Corrosion Additives
- Will Not "Squeeze Out" Under High Pressure
- Molybdenum Disulfide Provides Easy Break-Out

RECOMMENDATIONS

Large size drill collars & tool joints, has low co-efficient of friction, high pressure conditions, high torque conditions, ferrous & non-ferrous metals, brass, copper, nickel, aluminum, stainless steel, epoxy fiber glass.

AVAILABLE PACKAGING

18kg, 180kg drum

LUPROMAX®-TT-901

LEAD FREE DRILL COLLAR
THREAD COMPOUND

PRODUCT BRIEF

LUPROMAX®-TT-901 is a copper based compound containing graphite and **LUPROMAX®** E.P. agent. This product is designed for large size drill collars and tool joints (Drill Collars 7 1/4" O.D. and larger and tool joints 6 5/8" nominal and larger) requiring high torque makeup.

Prevents galling, seizing and wear while providing a positive seal plus easy breakout.

HIGHLIGHTS

LEAD FREE DRILL COLLAR COMPOUND
PREVENTS GALLING, SEIZING AND WEAR WHILE
PROVIDING A POSITIVE SEAL PLUS EASY BREAK
OUT.

RECOMMENDATIONS

Large size drill collars & tool joints, has low co-efficient of friction, high pressure conditions, high torque conditions, ferrous & non-ferrous metals, brass, copper, nickel, aluminum, stainless steel, epoxy fiber glass.

AVAILABLE PACKAGING

18kg, 180kg drum

LUPROMAX®-TT-902

LEAD FREE THREAD COMPOUND

PRODUCT BRIEF

LUPROMAX®-TT 902 is recommended for applications involving extreme temperatures, high pressures, vibration and worn or damaged threads. Chemically resistant, **LUPROMAX®-TT 902** is unaffected by most common fluids and gases (except oxygen) including line steam. This compound adheres to wet joints by displacing moisture effecting long lasting protection against rust, corrosion and metal-to metal contact.

RECOMMENDATIONS

API oilfield casing and tubing, line pipe, extreme pressures, precision threads, use where vibration and pressure surge, sealing of worn threads.

AVAILABLE PACKAGING

18kg, 180kg drum

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