Meeting today's lubrication needs and tomorrow's demands



LUPROMAX GREASE SERIES

PRODUCT BROCHURE Version Release 2007.6.1

FOR MORE INFORMATION www.lupromax.com



LUPROMAX LUBRICANT RANGE

- Metalworking Fluids
- · Greases Mineral, Silicone, Synthetic
- Gear Oil Additives
- Open Gear Lubricants
- Pulling Lubricants

- Engine Oil Additives
- Fuel Oil Additives
- Penetrating Oil Additives
- Wirerope Lubricants
- Aerosol Lubricants

PRODUCT MODEL

LUPROMAX

PRODUCT CATEROGY

LUPROMAX Grease Series

PRODUCT NAME

LUPROMAX-A.S.C. Copper-based ANTI-SEIZE COMPOUND Meets MIL-A-907D

Magna

Headquarters & Far East Office: Magna International Pte Ltd Blk 9005, Tampines Street 93, #02-242 Tampines Industrial Park A, Singapore 528839 Tel (65) 6788-1228 Fax (65) 6785-1497 Email magnaintl@pacific.net.sg Website http://www.magnachem.com.sg

North America Office: No. 15 Bowman Avenue Matheson, Ontario P0K 1N0 Canada Tel 705-273-3353 Fax 705-273-3352 Email magna@ntl.sympatico.ca

PRODUCT BRIEF

LUPROMAX-A.S.C. is a metallic copper high temperatures and extreme pressure grease made from a high VI olefinic copolymer and a finely divided thickener. This grease is fortified with additives that provide it with excellent lubricating properties, stability and anti-wear capabilities. LUPROMAX-A.S.C. is formulated for industrial use where a multi-use product will save time and money.

PRODUCT COMPOSITION

LUPROMAX-A.S.C. is made from graphite, copper and a finely divided thickener, homogenized with additive fortifiers, molybdenum disulfide (in sub-micron particle size).

LUPROMAX-A.S.C. www.lupromax.com



PERFORMANCE CHARACTERISTICS

LUPROMAX-A. S. C. is a non-gumming, non-petroleum base grease. It has no dropping point, so it will not run out of threads when heated. It sticks to the metal threads and lets joints in pipe or nuts on bolts or studs make up with less torgue.

LUPROMAX- A. S. C. is also a high-temperature anti-friction bearing lubricant that functions in high-speed use to 450°C. From 600 degree F through 2100 it functions as a dry-film lubricant for heavy load and slow speed use - such as in slides or slow-revolution equipment, with the molybdenum actually plaiting out to prevent metal-to-metal contact and surface scuffing. It also provides reliable lubrication in boundary conditions.

LUPROMAX- A. S. C. when operated at high temperatures for a prolonged time interval will need to be reapplied more frequently than when operated at lower temperatures.

APPLICATIONS

- Gaskets Threaded Fittings
- Bushings Compressors
- Rollers Electric Motors
- Hoists Regulators
- Wenches Valve Steams
- Bearings Chains
- Pumps Drives
- · Gears Turbines
- Hand/Motor Operated Valves Furnaces
- Flanges and "O" rings Conveyors
- · Control chests and head
- Man/hand hole inspection doors
- Low-speed transmission boxes
- Burner assemblies and similar applications

TYPICAL PROPERTIES

ASTM Drop Point

Non-Melt

WATER RESISTANCE

Excellent

COLOR Metallic Copper

DROP POINT

No Dropping Point

WATER SOLUBLE Waterproof

FLASH POINT

VISCOSITY BASE SUS@ 210 degree F • 4800+

Non-flammable

OPERATING TEMPERATURE RANGE

•-30 to 2100 degree F

METALLIC CONTENT

· Lead free

For more information about how LUPROMAX, please request for LUPROMAX brochure from any LUPROMAX representative.

Please contact our distributor or reseller for more information

Headquarters & Far East Office: Magna International Pte Ltd Blk 9005, Tampines Street 93, #02-242 Tampines Industrial Park A, Singapore 528839. Tel (65) 6788-1228 Fax (65) 6785-1497 Email magnaintl@pacific.net.sg Website http://www.magnachem.com.sg North America Office: No. 15 Bowman Avenue Matheson, Ontario P0K 1N0 Canada Tel 705-273-3353 Fax 705-273-3352 Email magna@ntl.sympatico.ca

Magna International Pte I td Website: http://www.magnachem.com.sg

Magna

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. 2006 © Magna International Pte Ltd. Lupromax is a registered trademark of Magna International Pte Ltd in Singapore and/or other countries.