



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

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LUBRIPLATE MAG-I

Polymer - High/Low Temp Lubricant

LUBRIPLATE MAG-I is a polymer type lubricant for both plain and anti-friction bearings, gears, cams and slides that will provide long service over a wide temperature range. LUBRIPLATE MAG-I is especially designed to provide high film strength and also to provide for low torque or power reduction. LUBRIPLATE MAG-I is designed to provide lubrication over a wide temperature range from -60°F (-51°C) to +300°F (149°C).

ADVANTAGES

- Polymer shear stable.
- High film strength, low torque.
- Prevents wear, rust and corrosion.
- Wide operating temperature range.
- Exceptional load carrying film.

LUBRIPLATE MAG-I saves energy, time, money and lubricants.

Typical Tests

Type of Base	Lithium
Worked Penetration Range	310 to 340
Worked Penetration	
60 Strokes @ 77°F	324
10,000 Strokes @ 77°F	335
100,000 Strokes @ 77°F	337
NLGI No.	1
ASTM Dropping Point	375°F/191°C
Color	Off-White
Mineral Oil Viscosity	
SUS @ 100°F	120
cSt @ 40°C	23
Pour Point	-65°F/-54°C

(over)

LUBRIPLATE MAG-1 is not approved against any Military Specification, but has been recommended and used in applications where the following Military Specifications were designated with excellent results:

MIL-G-3278A	MIL-G-23827
MIL-G-7711A	MIL-G-25013
MIL-G-22615	MIL-G-81937

Cold Test Pumpability characteristics of LUBRIPLATE MAG-1 are excellent as indicated by the following Lincoln Ventmeter Tests:

72°F (+24°C)	190 psig
30°F (-1°C)	290 psig
0°F (-18°C)	350 psig
-16°F (-27°C)	400 psig
-30°F (-34°C)	540 psig

Packaging Available

Part No.

Carton, 24/14 oz. Cans	L0189-001
Carton, 6/6 lb. Cans	L0189-006
35 lb. Pail	L0189-035
120 lb., Quarter Size, Drum	L0189-039
420 lb. Full Size, Drum	L0189-040
Carton, 40/14½ oz. Cartridges	L0189-098

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