



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

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LUBRIPLATE LOW TEMP

LUBRIPLATE Low Temp is an anhydrous calcium, NLGI 1-1/2 grade lubricant with excellent cold operating characteristics. LUBRIPLATE Low Temp is an unusual lubricant having many applications other than the applications suggested by the name. LUBRIPLATE Low Temp has a wide operating range from pumpability at -60°F to an ASTM Dropping Point of 280°F, providing a workable range from -60°F to 250°F.

RECOMMENDATIONS

LUBRIPLATE Low Temp 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-10924A	MIL-G-7118	MIL-G-10924B
MIL-G-25537		MIL-G-3278
MIL-G-23827		MIL-G-7112

APPLICATIONS

LUBRIPLATE Low Temp has many successful applications including a few listed below:

A general purpose lubricant for airplanes & ground support equipment.

Railroad switch lubricant.

General-purpose low temperature lubricant for chains, ball and roller bearings etc.

Ball and roller bearings operating at high rpm's.

Overrunning clutch lubricant.

Conveyors operating in cold rooms, freezers and outside.

Valve packing lubricant.

Electronic equipment and accessories.

"Genie" Automatic Garage Door Openers.

ADVANTAGES

- Wide temperature range lubricating ability.
- Anti-wear protection.
- Extremely water-resistant.
- Oxidation and corrosion inhibited.

(Over)

Typical Tests

Type of Base	Anhydrous Calcium
Worked Penetration @ 77°F	290 to 320
NLGI No.	1-1/2
ASTM Melting Point	280°F+/138°C+
Viscosity of Mineral Oil SUS @ 100°F	90
cSt @ 40°C	16
Character	Smooth
Oxidation Stability	Very Good
Workable Range	-60°F to 250°F/-51°C to 121°C
Color	Off White

Packaging Available

Part No.

Carton, 24/14 oz. Cans	L0172-001
Carton, 6/6 lb. Cans	L0172-006
35 lb. Pail	L0172-035
120 lb., Quarter Size, Drum	L0172-039
430 lb., Full Size, Drum	L0172-040
Carton, 36/10 oz. Plastic Tubes	L0172-092
Carton, 40/14½ oz. Cartridges	L0172-098