



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

**Sales, Service & Distribution Center**  
Newark, NJ 07105  
Phone: 973-589-9150 Fax: 973-589-4432

**Manufacturing, Sales, Service & Distribution Center**  
Toledo, OH 43605  
Phone: 419-691-2491 Fax: 419-693-3806

**Sales and Tech Service Support**  
Phone: 1-800-733-4755

**PRODUCT DATA**

**LUBRIPLATE LOW TEMP**

**DESCRIPTION**

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 pump ability at -60°F to an ASTM Dropping Point of 280°F, providing a workable range from -60°F to 250°F.

**ADVANTAGES**

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

**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-25537, MIL-G-23827, MIL-G-7118, MIL-G-10924B, MIL-G-3278, 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

**Typical Test Data**

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Type of Base		Anhydrous Calcium
Worked Penetration @ 77°F	ASTM D-217	290 to 320
NLGI No.		1.5
ASTM Melting Point	ASTM D-87	280°F+/138°C+
Viscosity SUS @ 100°F	ASTM D-2161	90
cSt @ 40°C	ASTM D-445	16
Character		Smooth
Oxidation Stability	ASTM D-942	Very Good
Workable Range		-60°F to 250°F/ -51°C to 121°C
Color	Visual	Off White

**PACKAGING AVAILABLE**

**Part No.**

Carton, 12/16 oz. Plastic Tubs	L0172-004
Carton, 4/6 lb. Plastic Tubs	L0172-005
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, 40/14 oz. Cartridges	L0172-098

