

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 LITHPLEX HIGH TEMPERATURE BRICK GREASE

#### DESCRIPTION

LUBRIPLATE Lithplex Brick Grease is recommended to meet the lubrication requirements of open slot or open well type bearings where the brick grease rides directly on the bearing shaft. The rotating motion of the bearing shaft wipes a film of lubricant onto the bearing surfaces keeping it properly lubricated.

## **APPLICATIONS**

Applications for LUBRIPLATE Lithplex Brick Grease are commonly found at rock quarries and paper mills.

### **ADVANTAGES**

A major advantage of the LUBRIPLATE Lithplex Brick Grease is the 525°F Dropping Point.

LUBRIPLATE Lithplex Brick Grease comes in 4-lb. Bricks (12 Bricks per Case). These Bricks are easily cut into smaller pieces to place in the bearing opening. The size of the piece should be small enough to allow freedom of movement of the block while riding on the bearing surface. From time to time, it is also a good practice to turn or rotate these pieces. Also, do not over load or over pack the bearing opening or slot.

# **Typical Test Data**

PROPERTY	TEST	TYPICAL
	METHOD	RESULTS
Soap		Lithium Complex
% of Thickener	ASTM D-128	18 - 22
Unworked Penetration @ 77°F	ASTM D-217	40 - 75
Dropping Point	ASTM D566	525°F/274°C
Base Oil Viscosity: cSt @ 40°C cSt @ 100°C	ASTM D-445	ISO 460 414 – 516 28.1 TYP
Viscosity Index	ASTM D-2270	85 TYP
Color	Visual	Amber
Texture	Visual	Smooth

PACKAGING AVAILABLE
48 lb. Carton (12 - 4 lb. Bricks)

Part No. L0133-038

