



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

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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 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.

STORAGE RECOMMENDATIONS

- ⇒ Products should be stored between 40°F-120°F
- ⇒ Products should be stored in a dry covered environment
- ⇒ Products should not be stored in warm, direct sunlight
- ⇒ Improper storage conditions can significantly alter the shelf life of the product. Such conditions would include temperature, moisture, open containers, etc.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS
Soap		Lithium Complex
% of Thickener	ASTM D-128	18 - 22
Unworked Penetration @ 77°F	ASTM D-217	40 - 75
Dropping Point	ASTM D-2265	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	Variable
Texture	Visual	Smooth

PACKAGING AVAILABLE

Carton – 12 Bricks

Part No.

L0133-038