



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

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## PRODUCT DATA

# LUBRIPLATE No. 1444

## DESCRIPTION

This tacky, polymer grease is excellent for slow to moderate speed bearings and chains which are subjected to heat, steam and water.

## APPLICATIONS

LUBRIPLATE No. 1444 has been specifically formulated for use on heavy-duty construction, quarry and mining equipment.

## ADVANTAGES

LUBRIPLATE No. 1444 provides outstanding resistance to washout from water, caustic wash down solutions and coolants and cutting fluids used in machining operations.



## Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Thickener		Aluminum Complex
Worked Penetration Range	ASTM D-217	265/295
NLGI No.		2
ASTM Dropping Point	ASTM D-566	500°F/260°C
<b>Worked Penetration:</b>		
60 Strokes	ASTM D-217	281
10,000 Strokes	ASTM D-217	284
100,000 Strokes	ASTM D-217	298
<b>Fluid Viscosity:</b>		
SUS @ 100°F	ASTM D-2161	3300
cSt @ 40°C	ASTM D-445	626
SUS @ 210°F	ASTM D-2161	190
cSt @ 100°C	ASTM D-445	40
Flash Point	ASTM D-92	535°F/280°C
Fire Point	ASTM D-92	610°F/321°C
Pour Point	ASTM D-97	+10°F/-12°C
API Gravity	ASTM D-287	27.0
<b>Four Ball E.P. Test:</b>		
OK Load	ASTM D-2783	440 kg.
Weld Load	ASTM D-2596	460 kg.
Texture	Visual	Thick/Tacky
Color	Visual	Tan
Evaporation Loss	ASTM D-972	1.61%
Water Washout	ASTM D-1264	<3.00%
Wear Preventative		0.67 mm

## PACKAGING AVAILABLE

35 lb. Pail  
120 lb. Quarter Size Drum  
420 lb. Full Size Drum  
Carton, 40 - 14 oz. Cartridges

## Part No.

L0227-035  
L0227-039  
L0227-040  
L0227-098