



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

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## PRODUCT DATA

# LUBRIPLATE "1240" SERIES

## DESCRIPTION

LUBRIPLATE No. 1240 Series of grease are designed for heavy-duty and severe service applications that call for continuous protection under heavy load, moisture and other environmental extremes.

## APPLICATIONS

**LUBRIPLATE No. 1242:** is an NLGI grade 2 lubricant and is an excellent multipurpose, extreme pressure grease. LUBRIPLATE No. 1242 is recommended for: *Heavy-Duty Chassis Lubrication, Ball Joints, King Pins, Steering Knuckles, Bucket Loader Ball Joints, Open Gears, Racks, Cams, Slides & Ways, and whenever oscillating motion exists.*

**LUBRIPLATE No. 1241:** is ideally suited for bushing and sleeve-type bearings especially in heavy load, tight tolerance applications to form a continuous film without sacrificing shear stability.

**LUBRIPLATE No. 1240:** is ideal for heavy load, tight tolerance situations and can be pumped easily through automatic dispensing systems on construction and mining equipment as well as industrial applications.

## ADVANTAGES

- ⇒ Excellent extreme pressure anti-wear protection
- ⇒ Extremely shear-stable for longer effective periods of lubrication
- ⇒ Prevents fretting corrosion
- ⇒ High temperature capabilities
- ⇒ Very good sealing properties to keep out water and dirt
- ⇒ Polymer type to improve tenacity and stay-put properties under high shear and heavy load conditions
- ⇒ Outstanding water resistance
- ⇒ Easily pumped through automatic grease systems

## 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*		
		1240	1241	1242
	ASTM			
Type of Base		Lithium	Lithium	Lithium
Worked Penetration Range	D-217	355 to 385	310 to 340	265 to 295
NLGI No.		0	1	2
<b>Worked Penetration:</b> 60 Strokes	D-217	368	322	275
10,000 Strokes	D-217	384	338	289
100,000 Strokes	D-217	401	352	302
ASTM Dropping Point	D-566	400°F+	400°F+	400°F+
		205°C+	205°C+	205°C+
<b>Timken EP Test:</b> OK Load	D-2783	50 lbs.	50 lbs.	60 lbs.
<b>Viscosity:</b> SUS @ 100°F	D-2161	1250	1250	1250
	cSt @ 40°C	D-445	237	237
SUS @ 210°F	D-2161	95	95	95
cSt @ 100°C	D-445	19	19	19
Polymer		Viscous-adhesive	Viscous-adhesive	Viscous-adhesive
Copper Corrosion	D-130	1a	1a	1a
Oxidation Stability	D-942	3 psi 100 hours	3 psi 100 hours	3 psi 100 hours
Corrosion Prevention	D-1743	1, 1, 1	1, 1, 1	1, 1, 1
Water Washout	D-1264	4%	2.50%	1.50%
<b>Four Ball EP Test:</b> OK Load	D-2783	320 Kg.	340 Kg.	370 Kg.

## PACKAGING AVAILABLE

	<u>No. 1240</u>	<u>No. 1241</u>	<u>No. 1242</u>
Carton, 12/16oz. Plastic Tub	***	***	L0106-004
Carton, 4/6 lb. Plastic Tub	***	***	L0106-005
35 lb. Pail	L0105-035	L0104-035	L0106-035
Quarter Size Drum	L0105-039	L0104-039	L0106-039
Full Size Drum	L0105-040	L0104-040	L0106-040
Carton, 40/14 oz. Cartridges	***	L0104-098	L0106-098