



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

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LUBRIPLATE "1240" SERIES

LUBRIPLATE No. 1240, 1241 and 1242 are polymer type lubricants designed for heavy-duty and severe service applications that call for continuous protection under heavy load, moisture and other environmental extremes.

LUBRIPLATE No. 1242 is an NLGI grade 2 lubricant and is an excellent multipurpose, extreme pressure grease. LUBRIPLATE No. 1242 is recommended for the following:

Heavy-Duty Chassis Lubrication

Ball Joints, King Pins, Steering Knuckles

Bucket Loader Ball Joints

Open Gears, Racks, Cams, Slides & Ways

The additive system in LUBRIPLATE No. 1242 enables it to prevent fretting corrosion. Because of its polymer molecular structure, LUBRIPLATE No. 1242 grease is ideal for oscillating motion.

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 also 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.
- 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.

(over)

Typical Tests on the LUBRIPLATE "1240" Series is as follows:

<u>TYPICAL TESTS</u>	<u>No. 1240</u>	<u>No. 1241</u>	<u>No. 1242</u>
Type of Base	Lithium	Lithium	Lithium
Worked Penetration Range	355 to 385	310 to 340	265 to 295
NLGI No.	0	1	2
Worked Penetration Results			
60 Strokes	368	322	275
10,000 Strokes	384	338	289
100,000 Strokes	401	352	302
ASTM Dropping Point	400°F+ 205°C+	400°F+ 205°C+	400°F+ 205°C+
Timken EP Test			
OK Load	50 lbs.	50 lbs.	60 lbs.
Mineral Oil Viscosity			
SUS @ 100°F	1250	1250	1250
cSt @ 40°C	237	237	237
SUS @ 210°F	95	95	95
cSt @ 100°C	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 Characteristics - Grease @ 175°F (D-1264)	4%	2.5%	1.5%
Four Ball EP Test - OK Load	320 Kg.	340 Kg.	370 Kg.

<u>PACKAGING AVAILABLE</u>	<u>No. 1240</u>	<u>No. 1241</u>	<u>No. 1242</u>
Carton, 24/14 oz. Cans	-----	-----	L0106-001
Carton, 6/6 lb. Cans	-----	-----	L0106-006
35 lb. Pail	L0105-035	L0104-035	L0106-035
120 lb. Quarter Size, Drum	L0105-039	L0104-039	L0106-039
420 lb. Full Size, Drum	L0105-040	L0104-040	L0106-040
Carton, 40/14½ oz. Cartridges	-----	L0104-098	L0106-098

Printed in USA
Revised 9-17-10