



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

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**PRODUCT DATA**

**LUBRIPLATE "730" SERIES**

**DESCRIPTION**

LUBRIPLATE "730" Series is a most versatile multipurpose series of lubricants recommended for industry, construction, transportation, mining and other related types of manufacturing and material handling.

**APPLICATIONS**

LUBRIPLATE no. 730-2 has been tested for its film strength durability under excessive high heat conditions.

**ASTM D-2266**

- ⇒ Steel on Steel Wear
- ⇒ 1 hour
- ⇒ 1200 RPM
- ⇒ 40 kg. 52100 Steel
- ⇒ 400°

**Competitive Non-Melt EP Grease** – 1.73 mm Scar

**LUBRIPLATE No. 730-2** – 0.83 mm Scar

**ADVANTAGES**

- ⇒ Reversibility after high-heat, high shear conditions
- ⇒ Excellent sealing capabilities under high-moisture conditions
- ⇒ Wide operating temperature range
- ⇒ Chemical resistant
- ⇒ Non-corrosive, oxidation resistant
- ⇒ High-load carrying capability



**Typical Test Data**

PROPERTY	TEST METHOD	TYPICAL RESULTS*		
		730-2	730-1	730-0
Type of Base		Aluminum Complex	Aluminum Complex	Aluminum Complex
NLGI No.		2	1	0
Worked Penetration	ASTM D-217	265/295	310/340	355/385
Worked Penetration @ 77°F: 60 Strokes	ASTM D-217	266	310	363
10,000 Strokes	ASTM D-217	272	316	377
100,000 Strokes	ASTM D-217	317	340	400
Dropping Point	ASTM D-566	560°F/ 293°C	540°F/ 282°C	465°F/ 240°C
Viscosity SUS @ 100°F	ASTM D-2161	800	800	800
cSt @ 40°C	ASTM D-445	151	151	151
SUS @ 210°F	ASTM D-2161	77	77	77
cSt @ 100°C	ASTM D-445	14	14	14
Flash Point, °F	ASTM D-92	510	510	510
Pour Point, °F	ASTM D-97	-10	-10	-10
Timken E.P. Test - OK Load	ASTM D-2783	45 lbs.	40 lbs.	35 lbs.
Four Ball E.P. Test - Weld Load	ASTM D-2596	280 kg.	220 kg.	200 kg.
Load Wear Index	ASTM D-2266	53.2	44.2	41.2
Norma Hoffman Oxidation Bomb	ASTM D-942	3-1/2 psi	3-1/2 psi	3-1/2 psi
Color	Visual	Off-White	Off-White	Off-White

**PACKAGING AVAILABLE**

	<b>730-2</b>	<b>730-1</b>	<b>730-0</b>
35 lb. Pail	L0085-035	L0084-035	L0083-035
120 lb. Quarter Size Drum	L0085-039	L0084-039	L0083-039
420 lb. Full Size Drum	L0085-040	L0084-040	L0083-040
Carton, 40/14½ oz. Cartridges	L0085-098	***	***