



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

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PRODUCT DATA

LUBRIPLATE SYN GR-132

DESCRIPTION

LUBRIPLATE SYN-GR 132 is a 100% synthetic, state-of-the-art grease for medium to very high speed anti-friction bearings. LUBRIPLATE SYN GR-132 is also ideal for many types of automatic grease dispensing systems.

APPLICATIONS

Recommended for all types of high speed anti-friction bearings. An outstanding synthetic grease for very low temperature applications.

ADVANTAGES

- ⇒ Its polyalphaolefin (PAO) plus ester base fluid combined with a lithium complex thickener makes LUBRIPLATE SYN GR-132 very compatible with many types of mineral oil based and synthetic greases.
- ⇒ The PAO/Ester combination also enables LUBRIPLATE SYN GR-132 to accommodate very low application temperatures.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Appearance	Visual	Off-White
Texture	Visual	Smooth
Thickener Type		Lithium Complex
NLGI Grade		2
Worked Penetration	ASTM D-217	265 - 295
Penetration Worked 60X	ASTM D-217	282
Penetration Worked 10,000X	ASTM D-217	284
Penetration Unworked	ASTM D-217	281
Dropping Point	ASTM D-566	230°C/445°F
Service Temp. Range (Estimated)		-45°C to 130°C -49°F to 266°F
Viscosity @ 40°C (cSt)	ASTM D-445	23
Pour Point	ASTM D-97	<-55°C/ -67°F
Flash Point	ASTM D-92	196°C/385°F
Water Washout	ASTM D-1264	< 3.0%
Emcor Rust Test	ASTM D-6138	0
Rust Preventive Properties	ASTM D-1743	Pass – No Corrosion
Pressure Vessel Oxidation Test	ASTM D-942	1.5 psi drop
Oil Separation 24 hrs	ASTM D-1742	< 5.0%
Four Ball Wear	ASTM D-2266	0.50 mm
Four Ball Weld Load	ASTM D-2596	200 Kg.

PACKAGING AVAILABLE

Part No.

35 lb. Pail	L0336-035
115 lb. Quarter Size, Drum	L0336-039
400 lb. Full Size, Drum	L0336-040
Carton, 40/13 oz. Cartridges	L0336-098