

ISO-9001 Registered Quality System.

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## **PRODUCT DATA**

LUBRIPLATE SPECIAL AUTO-MARINE GREASE

### DESCRIPTION

LUBRIPLATE Special Auto-Marine Grease is an NLGI 2 polymer type lubricant specifically designed for automotive and marine applications of all types. This lithium 12-hydroxy stearate grease is extremely shear stable and resistant to both fresh and salt water, making it the ideal lubricant for all marine and automotive needs.

## **APPLICATIONS**

Marine uses include all pressure fitting applications including boat trailer wheel bearings, winch gears, deck machinery, ground tackle and turn-buckles.

Automotive applications include chassis, king pins, steering knuckles, bucket pins, ball joints and universal joints.

### **ADVANTAGES**

- Excellent extreme pressure/anti-wear properties
- ⇒ Extremely shear stable
- ⇒ High temperature characteristics
- ⇒ Very good sealing properties to keep out water and dirt
- ➡ Outstanding resistance to fresh and salt water
- ➡ Tenacious and adhesive to increase stayput properties

# **Typical Test Data**

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Type of Base		Lithium 12- Hydroxy Stearate
Worked Penetration	ASTM D-217	265 - 295
NLGI No.		2
ASTM Dropping Point	ASTM D-566	400°F+/205°C+
Mineral Oil Viscosity: SUS @ 100°F	ASTM D-2161	1250
cSt @ 40°C	ASTM D-445	237
SUS @ 210°F	ASTM D-2161	95
cSt @ 100°C	ASTM D-445	19
Timken E.P. Test: OK Load	ASTM D-2783	60 lbs.
Four Ball E.P. Test: OK Load	ASTM D-2783	370 kg.
Load Wear Index	ASTM D-2266	64.3
Corrosion Prevention	ASTM D-1743	1,1,1
Copper Corrosion	ASTM D-130	1a
Oxidation Stability	ASTM D-942	3 psi/100 hours
Water Washout	ASTM D-1264	1.5%
Appearance	Visual	Tacky, Beige

PACKAGING AVAILABLE



Carton, 12/16 oz. Plastic Tubs	L0206-004
Carton, 40/14 <sup>1</sup> / <sub>2</sub> oz. Cartridges	L0206-098