



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

Sales, Service & Distribution Center
Newark, NJ 07105
Phone: 973-589-9150 Fax: 973-589-4432

Manufacturing, Sales, Service & Distribution Center
Toledo, OH 43605
Phone: 419-691-2491 Fax: 419-693-3806

Sales and Tech Service Support
Phone: 1-800-733-4755

PRODUCT DATA

LUBRIPLATE SYN LUBE 6800

DESCRIPTION

LUBRIPLATE Syn Lube 6800 is an extra heavy-duty, ISO 6800 grade, Polyalphaolefin (PAO)-Based, Synthetic Lubricant.

APPLICATIONS

LUBRIPLATE Syn Lube 6800 is recommended for applications such where an extra heavy-duty ISO 6800 viscosity grade lubricant is required such as open gears.

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
Physical Characteristics:		
Viscosity:		
@ 40°C cSt	ASTM D-445	6131
@ 100°C cSt	ASTM D-445	234.6
Viscosity Index	ASTM D-2270	145
Pour Point °F/°C	ASTM D-97	+20/-7
Flash Point °F/°C	ASTM D-92	495/257
Fire Point °F/°C	ASTM D-92	580/304
Specific Gravity	ASTM D-287	0.8978
Color	ASTM D-1500	L 0.5
Neutralization No.	ASTM D-974	0.3
Copper (Cu) Corrosion	ASTM D-130A	1b
ISO Viscosity Grade		6800
Performance Characteristics:		
Four-Ball Wear Test: Average Wear Scar Diameter 40 Kg., 1200 rpm., 1 hr. @ 75°C	ASTM D-4172	0.48 mm
Four-Ball EP (Weld Load)	ASTM D-2783	315 Kg.

PACKAGING AVAILABLE

55 Gallon Drum

Part No.

L0982-062