



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 KLING GEAR OILS

DESCRIPTION

The LUBRIPLATE KLING GEAR OILS are strongly adhesive, heavy-duty oils that cling tenaciously to gear teeth and other moving metal surfaces.

ADVANTAGES

LUBRIPLATE KLING GEAR OILS are fortified with extreme pressure additives and provide rust and oxidation protection. These oils have the additive system to accommodate limited slip and posi-traction applications. This series of oils meet the MIL-PRF-2105E specifications and conform to API classification GL-5. This series also meet Meritor's 0-76A and 0-76D specifications.

APPLICATIONS

Formulated for heavy-duty service, LUBRIPLATE KLING GEAR OILS are beneficial in minimizing wear and prolonging the life of gears in automotive and industrial applications.

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*	
		80W-90	85W-140
Viscosity:			
SUS @ 100°F	ASTM D-2161	816	1866
SUS @ 210°F	ASTM D-2161	89	140
Viscosity Index	ASTM D-2270	114	107
Flash Point, °F	ASTM D-92	410	390
Fire Point, °F	ASTM D-92	460	435
Pour Point, °F	ASTM D-97	-25	-10
AGMA Number		5 EP	7 EP
ISO Grade		150	460
SAE No.		80W-90	85W-140
Color		Red	Red
Appearance		Tacky	Tacky
Four Ball EP Test:			
OK Load		380 kg.	420 kg.
Weld Load		400 kg.	440 kg.
Timken EP Test:			
OK Load		30 lbs.	45 lbs.

PACKAGING AVAILABLE

35 lb. Pail
120 lb. Quarter Size Drum
400 lb. Full Size Drum
410 lb. Full Size Drum

80W-90

L0212-035
L0212-039
L0212-040

85W-140

L0213-035
L0213-039

L0213-040