

DESCRIPTION

ULTRA CLEAR GEAR OIL 80W-140 is a premium, full synthetic high-viscosity drivetrain lubricant built for heavy-duty systems with extended drain intervals. Formulated with advanced synthetic base oils and cutting-edge additives, it outperforms traditional mineral oils in high-load, extreme-pressure, and high-shock environments. This state-of-the-art gear oil delivers excellent performance through exceptional reliability in both extreme high and low temperatures. The advanced defense against wear, corrosion, thermal degradation, and oxidation increases system longevity. ULTRA CLEAR GEAR OIL 80W-140 enhances efficiency through improved shear stability, excellent protection against rust, staining and corrosion thereby providing extended gear life, smooth operation, improved fuel economy and high load high torque capability over a wide range of applications.

ULTRA CLEAR GEAR OIL 80W-140 is recommended for heavy-duty manual transmissions, axles and final drives requiring API GL-5 and MT-1 performance; On-highway light and heavy-duty trucks, busses and vans; Off-highway equipment such as construction, mining, quarrying, and agriculture; differentials, final drives, transfer cases and other gear applications where lubricants requiring API Service GL-5, GL-4 manual transmission or EP gear lubricants are recommended.

BENEFITS

- Increased load-carrying capability
- Extended gear and bearing life due to minimal deposits
- Retains viscosity and film strength under severe operating conditions
- Outstanding low temperature fluidity compared to mineral oils
- Reduced wear and ease of start-up
- Longer drain intervals that reduce maintenance downtime

SPECIFICATIONS

- API GL-5/ GL-4/ GL-3/ MT-1
- MACK GO-J
- MERITOR 0-76A
- SAE J2360
- ZF TE ML-07 A & ML-08
- HI-TEMP. L37 CAPABLE
- DRAIN-and-FILL or TOP-OFF LTD.SLIP
- AIST 224
- AGMA 9005-E02
- CINCINNATI MACHINE
- DIN 51517:3

SUIABLE FOR



ULTRA CLEAR GEAR OIL 80W-140	TEST METHOD	VALUE
Density @ 15°C	ASTM D445	0.8735
Kinematic Viscosity @ 40°C @ 100°C	ASTM D445	233.4 29.0
Viscosity Index	ASTM D2270	162
Pour Point, °C	ASTM D97	-36
Flash Point, °C	ASTM D92	214

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Asia Pte Ltd.