

EXTREME PRESSURE SAE 140 API GL-5 Products Data Sheet (PDS)

Product Description:

EXTREME PRESSURE 140 is an oil for the lubrication of gearboxes in rear axles and high quality total driveline gear lubricants designed to meet the severe requirements of drivetrains of light and heavy duty commercial vehicles, off-highway equipment, mining and agriculture where a SAE 140 GL-5 is been required.

EXTREME PRESSURE 140 is formulated with high refined solvent mineral stock in combination with a special additive package to reach the following properties:

- Unique additive technology allows the use of a single lubricant in rear axles.
- Exceptional thermo-oxidative stability.
- High load bearing characteristics help in extending the life of the driveline components and the oil.
- Effective rust and corrosion protection, especially to copper and its alloys reduces wear.
- Effectively offsets the formation of foam.

Typical Physical Characteristics

PROPERTY TEST	UNITS	METHODS	RESULT
Viscosity Grade	SAE J306		140
Colour		ASTM1500	L2.0
Density @ 15 °C	kg/m3		0.90
Kinematic Viscosity @ 40°C	cSt	ASTM D445	438.95
Kinematic Viscosity @ 100°C	cSt	ASTM D445	30.68
Viscosity Index		ASTM D2270	100

These characteristics are typical of current product methods whilst future production will conform to ENZOIL Lubricants specifications, variations in these physical characteristics may occur.

Health & Safety Environment

- This product is unlikely to present any significant health and safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- · Avoid contact with eyes and skin, use proper impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Protect the Environment

· Take used oil to an authorized collection point. Do not discharge used or new oil into drains, soil or water.

Unparalleled Reliability

Performance And Peace Of Mind

