

# LIMITED SLIP DIFFERENTIALS SAE 75W90 API GL-5 Products Data Sheet (PDS)

### **Product Description:**

LIMITED SLIP DIFFERENTIALS 75W-90 is an extra high performance extreme pressure type automotive gear lubricant specially developed for use in modern high performance passenger cars, sports utility vehicles, vans and light duty trucks with limited slip differentials, off-highway equipment, mining and agriculture where a SAE 75W90 GL-5 is been required.

LSD 75W-90 is based on high quality mineral virgin base stocks in combination with a special additive package to ensure the following properties:

- Exceptional thermo-oxidative stability.
- Exceptional load bearing characteristics.
- Effective rust and corrosion protection.
- Excellent limited slip performance to reduce chatter and improves traction.
- Outstanding low temperature fluidity provides smoother shifting at low ambient temperatures.
- Exceptional shear stable.
- Good frictional properties provide improved fuel economy and smoother shift ability

# **Typical Physical Characteristics**

PROPERTY TEST	UNITS	METHODS	RESULT
Viscosity Grade	SAE J306		75W90
Colour		ASTM1500	L2.0
Density @ 15 °C	kg/m3		0.89
Kinematic Viscosity @ 40°C	cSt	ASTM D445	156.82
Kinematic Viscosity @ 100°C	cSt	ASTM D445	15.78
Viscosity Index		ASTM D2270	103

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

