

#### **TECHNICAL DATA SHEET**

# XENOL GEAR OIL 85W-140 GL-4

### **Product Description and Field of Use:**

Extreme pressure gear oils developed to be used under moderate conditions for automotive differential, manual transmission and hypoid gears. Used in passenger cars, trucks and construction equipment operating under high speed low torque, low speed high torque conditions.

# **Properties and Benefits**

- Protects the metal against rust and corrosion by forming a film on the metal.
- Protects the lubrication film at operating temperatures and prevents corrosion.
- Prevents wear by forming a film on the metal surface with the corrosion additive in it.
- Prevents wear and corrosion by providing superior protection even at high temperatures

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## **Specifications and Approvals Fulfilled**

API GL-4 MIL-L-2105

**Typical Properties\*** 

<u>TEST</u>	<u>UNIT</u>	TEST METHOD	TYPICAL VALUES
Density, @15 °C	g/cm <sup>3</sup>	ASTM 4052	0.91
K. Viscosity, @ 100°C	cSt	ASTM D 445	24-32.5
Viscosity Index		ASTM D 2270	88
Flashing Point	°C	ASTM D 92	240
Pour Point	°C	ASTM D 97	-18

<sup>\*</sup> Values may vary between productions.

## **Storage Conditions**

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

## **Health and Safety Information**

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.



