

**TECHNICAL DATA SHEET** 

# XENOL GEAR OIL EP 75W-80 GL-5

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

They are high-performance automotive gear oils. It is designed with superior quality synthetic and mineral base oils, providing high pressure resistance, preventing the oxidation of the oil and containing additives that protect the material against rust and prevent wear, developed for use under heavy-duty conditions for differential, manual transmission and hypoid gears.

## **Properties and Benefits**

• Thanks to its specially developed formula, it keeps rust, corrosion and foam formation under control and ensures a long service life. They reduce wear, thereby improving equipment performance by increasing production capacity.

•They are formulated in such a way that they do not disrupt gaskets and seals.

•Thanks to the special additives they contain, they prevent sediment formation and do not cause foaming.

•They are long-lasting products thanks to their thermal stability and high oxidation resistance.

• Protects the gears against rust and corrosion.

•Since they have a long life, they reduce the frequency and amount of oil change and minimize waste disposal costs.

# **Specifications and Approvals Fulfilled**

## API GL - 5, MIL-L-2105D

**Typical Properties\*** 

<u>TEST</u>	<u>UNIT</u>	TEST METHOD	TYPICAL VALUES
Density, @15 °C	g/cm <sup>3</sup>	ASTM 4052	0.89
K. Viscosity, @ 100°C	cSt	ASTM D 445	7-11
Viscosity Index		ASTM D 2270	95
Flashing Point	°C	ASTM D 92	215
Pour Point	°C	ASTM D 97	-24

\* 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.







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