

TECHNICAL DATA SHEET

XENOL GEAR OIL 80-90-140 GL-1

Product Description and Field of Use

These are gear oils prepared with paraffinic based base oils and used in gear boxes and differentials of automotive and industrial type equipment without excessive load.

Properties and Benefits

- •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.

Specifications and Approvals Fulfilled

API: GL-1

Typical Properties*

<u>TEST</u>	<u>UNIT</u>	TEST METHOD	<u>80</u>	<u>90</u>	<u>140</u>
Density, @15 °C	g/cm ³	ASTM 4052	0.880	0.885	0.890
K. Viscosity, @ 100°C	cSt	ASTM D 445	7-11	13.5-18.5	24-32.5
Viscosity Index		ASTM D 2270	95	92	90
Flashing Point	°C	ASTM D 92	218	235	250
Pour Point	°C	ASTM D 97	-18	-12	-9

^{*} 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.



