

XENOL GEAR OIL 80W-90 GL-4

Product Description and Field of Use

This are gear oils prepared with paraffinic 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 moderate conditions for differential, manual transmission and hypoid gears. They are used in flat transmissions and drive axles requiring performance at API GL-4 level, light and heavy duty trucks and commercial vehicles, industrial, commercial and automotive applications with gears that operate under medium and heavy operating conditions, and synchronized gearboxes.

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. Reduces wear, thereby improving equipment performance by increasing production capacity.

Specifications and Approvals Fulfilled

API GL - 4

Typical Properties*

TEST	UNIT	TEST METHOD	TYPICAL VALUES
Density, @15 °C	g/cm ³	ASTM 4052	0.89
K. Viscosity, @ 100°C	cSt	ASTM D 445	14-18.5
Viscosity Index		ASTM D 2270	93
Flashing Point	°C	ASTM D 92	240
Pour Point	°C	ASTM D 97	-12

* 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.