

## Gear Oil EP 80W-90

Product Code: 76320

Automotive mineral Gear Oil EP 80W-90

**Gear Oil EP 80W-90** is an universal high performance mineral EP gear oil for use in manual transmission en transaxles of passenger cars, vans, light- and heavy commercial vehicles, off-highway equipment, mining and agriculture where a SAE 80W-90 GL-4 is been required.

**Gear Oil EP 80W-90** is formulated with high refined mineral base stocks in combination with a special EP-additive technology to achieve the following performance:

- Good Extreme Pressure and Antiwear properties.
- High thermal- and oxidation stability.
- Effective rust, wear and corrosion protection.
- Better low temperature provides easy start-up at low ambient temperatures.
- Good anti-foam properties ensure film strength for effective lubrication.
- Excellent seal compatibility.

Gear Oil EP 80W-90 exceeds the following performance criteria:

API GL-4 MIL-L-2105

## **Typical Analysis**

Properties		Unit	Method		Typical Value
SAE Grade			SAE J	306	80W-90
Density @15°C		kg/m <sup>3</sup>	ASTM	D4052	888
Kin. Viscosity @40°C		mm²/s	ASTM	D7042	137
Kin. Viscosity @100°C		mm²/s	ASTM	D7042	14.1
Viscosity Index			ASTM	D2270	99
Viscosity Brookfield @-26°C		сР	ASTM	D5293	120000
Flash Point COC, min		°C	ASTM D92		>201
Pour Point		°C	ASTM D7346		-30
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