

Product Data Sheet

AUTOGEAR OIL EP 80W-90

Product Description:

AUTOGEAR 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.

AUTOGEAR 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.

AUTOGEAR OIL EP 80W-90 exceeds the following performance criteria:

API GL-4

MIL-L-2105

Property		Unit	Test Method	Typical Value
SAE Grade			SAE J3000	80W-90
Density@15°C		kg/m ³	ASTM D4052	894
Kin. Viscosity @40°C		mm ² /s	ASTM D7042	148
Kin. Viscosity @100°C		mm ² /s	ASTM D7042	14.8
Low-Temperature Brookfield Viscosity @ -26°		сР	ASTM D2983	< 150000
Viscosity Index			ASTM D2270	99
Flash Point		°C	ASTM D92	>201
Pour Point		°C	ASTM D97	-30
Product Nr: 4302	Date Issued: 08-02-2018	Date Supers	eded: 08-08-2011	Revision nr: 02