



AUTOGEAR OIL TDL

85W-140

Product Description:

AUTOGEAR OIL TDL 85W-140 is a thermally stable high quality total driveline gear lubricants designed to meet the severe requirements of drivetrains of light and heavy duty commercial vehicles.

AUTOGEAR OIL TDL 85W-140 is formulated with high refined solvent mineral stock in combination with a special additive package to reach the following properties:

- Unique additive technology allows the use of a single lubricant in rear axles.
- Exceptional thermo-oxidative stability.
- High load bearing characteristics help in extending the life of the driveline components and the oil.
- Effective rust and corrosion protection, especially to copper and its alloys reduces wear.
- Extends synchronizer life and improves shifting performance.
- Good low temperature fluidity reduces wear and provides easy start-up.
- Good anti-foam properties ensure film strength for effective lubrication.
- Superior seal compatibility minimizes leakage and reduces chance of contamination.

AUTOGEAR OIL TDL 85W-140 exceeds the following performance criteria:

**API GL-4/5, MT-1
MIL-PRF-2105E
DAF
ZF TE-ML 05A/07A/12E/16D/21A**

**SAE J2360
MIL-PRF-2105D
IVECO**

**MACK GO-J
Arvin Meritor O-94
Robert Bosch TE-ML 08**

Scania STO 1:0

Arvin Meritor O-76-A



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J306	85W-140
Density@15°C	kg/m ³	ASTM D4052	912.1
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	410.4
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	28.6
Viscosity Index		ASTM D2270	97
Low-Temperature Brookfield viscosity @-12°C	cP	ASTM D2983	<100000
Flash Point COC	°C	ASTM D92	211
Pour Point	°C	ASTM D7346	-12

Product Nr: 43360

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