



Gear Oil LS 85W-140

Product Code: 76430

"Limited Slip" Automotive Gear Oil

Gear Oil LS 85W-140 is an extra high performance extreme pressure type automotive gear lubricant specially developed for use in modern high performance passenger cars, sports utility vehicles, vans and light duty trucks with limited slip differentials.

Gear Oil LS 85W-140 is based on high quality mineral virgin base oil in combination with a special additive package to ensure the following properties:

- Exceptional thermo-oxidative stability.
- Exceptional load bearing characteristics.
- Effective rust and corrosion protection.
- Excellent limited slip performance to reduce chatter and improves traction.
- Outstanding low temperature fluidity provides smoother shifting at low ambient temperatures.
- Exceptional shear stable.
- Good frictional properties provide improved fuel economy and smoother shift ability

Gear Oil LS 85W-140 exceeds the following performance criteria:

API GL 5

MIL PRF 2105D

BG 13895-2018

ZF TE-ML 07A

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J3000	85W-140
Density @15°C	kg/m ³	ASTM D4052	903.5
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	343.5
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	25.8
Viscosity Index		ASTM D2270	98
Brookfield Viscosity @-12°C	cP	ASTM D2983	50000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-21

Date Issued: 20-12-2024	Supersedes: 05-03-2021	Revision Nr.: 03
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