



Gear Oil LSD 75W-140

Product Code: S10282

Gear Oil LSD 75W-140 is a fuel saving high performance extreme pressure type gear oil which developed for use in modern high performance passenger cars, sports utility vehicles, vans and light duty trucks with limited slip differentials.

Gear Oil LSD 75W-140 is formulated with high quality Poly Alpha Olefin (PAO) base oil in combination with an EP-additive package to reach the following properties:

- Excellent limited slip performance to reduce chatter and improves traction.
- Outstanding low temperature fluidity provides smoother shifting at low ambient temperatures.
- Very good protection against wear, foam and corrosion
- Good Oxidation and thermal stability.
- Fully compatible with synchromesh transmissions.

Gear Oil LSD 75W-140 exceeds the following performance criteria:

API GL4/ GL-5(LS)	API MT-1	MIL-PRF-2105E	SAE J2360	MAN 342 E3
MAN 341 Z2	Scania STO 1:0	Scania STO 2:0A	MB 235.8	MACK GO-J
Volvo 97312	Arvin Meritor O-76-N	DAF	IVECO	
ZF TE-ML 02B/05C/07A/08/12C/12L/12N/16F/17B/19C/21C				

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J306	75W-140
Density @15°C	kg/m ³	ASTM D4052	872
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	185
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	27
Viscosity Index		ASTM D2270	184
Viscosity Brookfield @-26°C	cP	ASTM D5293	150000
Flash Point COC, min	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-48

