



Gear Universal

SAE 85W-140

API GL-4, GL-5

High performance multi-purpose gear oil

High performance gear oil with Total Drive Line (TDL) technology for the lubrication of axles of heavy-duty vehicles and machines where an API GL-4 or API GL-5 fluid is required.

Properties and features

- Specially developed for gears that are exposed to high mechanical loads and operating temperatures.
- Outstanding resistance against aging and oxidation helps prevent the formation of harmful residues and ensures a long service life of the oil filling.
- Modern additive package ensures excellent protection against wear and corrosion
- Good compatibility with standard seals

Use

Suitable for use in axle drives, transfer cases and final drives where a SAE 85W-140 with the below listed specifications is required.

Observe manufacturer's specifications and instructions before use.

Specifications / Performance level

API GL-4 + GL-5	SCANIA STO 1:0
API MT-1	VOLVO 97310
ZF TE-ML 05A, 07A, 08, 12E, 16C, 16D, 17B, 19 B	MIL-L-2105, 2105 D MIL-PRF-2105 E SAE J2360

Technical data

	Unit	Method
Density at 15°C	0,914 g/cm ³	ASTM D 1298
Viscosity at 40 °C	400 mm ² /s	ASTM D 445
Viscosity at 100 °C	28,0 mm ² /s	ASTM D 445
Viscosity index	97	ASTM D 2270
Brookfield viscosity at -12°C	Max. 150'000 cP	ASTM D 2983
Flash point C.O.C.	230 °C	ASTM D 92
Pour point	-18 °C	ASTM D 97

Health, safety and environment

ADR / SDR : Not dangerous EU Waste List Code : 13 02 08