

GEAR SHIFT SAE 85W140 API GL-5 LS



Description

BENZOL® Gear Shift SAE 85W140 API GL-5 LS is a Semi-synthetic lubricating oil for mechanical transmissions, formulated with high quality solvent refined and synthetic base oils and special EP-additives. It is a high quality, hypoid type gear oil, specifically developed for limited slip differential units fitted to modern, high performance passenger cars and off-road leisure vehicles.



Applications

BENZOL® Limited Slip Gear oil is recommended for high performance passenger cars and sports cars frequently running at high speed and is equally suited in a wide range of applications where an EP-type gear oil is specified.

Specifications and Approvals

API GL-5, API MT-1, Ford WSS-M2C197-A+M2C118-A, Arvin Meritor Axles, GM 11942387,82, 9121965, ZF TE-ML 05N, TE-ML 21N, ML 21C, Mack GO-J

Technical Specifications

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L2.5
Density @ 15 °C, Kg/L	D-1298	0.8840
Viscosity @ 100 °C, cst	D-445	26.70
Viscosity @ 40 °C, cst	D-445	341.9
Viscosity index	D-2270	104
Flash Point, °C (COC)	D-92	240
Pour Point, °C	D-97	-27
Foam SEQ.I/II/III	D-892	0/0/0

Performance Benefits

- Gives maximum protection of the gears, bearings and Limited - slip components.
- An excellent resistance against oxidation
- Optimizes frictional characteristics of the limited slip components.
- Effective in reducing transmission noise.
- Fuel economy
- Very good performance at high temperatures.
- Prevents formation of rust and sludge throughout the system

Product/Part Number

GS08040331	4 x 5	GS08040321	4 x 4
GS08040171	12 x 1	GS08040171	24 X 1
GS08040511	1 x 20	GS08040531	1 x 25
GS08040561	1 x 200	GS08040571	1 x 208
GS08040601	1x1000		

HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other BENZOL products, please visit www.benzollubricants.de

