

GEAR SHIFT SAE 75W140 API GL-5



Description

BENZOL® Gear Shift SAE 75W-140 API GL-5 has high load carrying ability and will protect all critical components over a wide range of operating temperatures and workloads. Rapid circulation from cold will ensure essential component protection at start up and promote the potential for fuel economy.



Applications

BENZOL® Gear Shift SAE 75W-140 is particularly suitable for all hypoid transmissions and is also suitable for spiral bevel gear, worm wheels and most transaxles.

Specifications and Approvals

API GL-5, API MT-1, ZF TE-ML 21A, ZF TE-ML 16F, SAE J 2360, Mack GO-J, Scania STO 1:0/2:0A, Bosch TE-ML 08, Ford WSL-M2C192-A, Meritor O76M, MIL-L-2105D/E

Technical Specifications

Performance Benefits

- High level of thermal and oxidation stability.
- Does not break down in stop and go driving.
- High viscosity index and low pour point
- Contributes to easy and smooth shifting, and quick starts
- Helps to control operating costs and contribute to productivity
- Contributes to long seal life, and to extended drain and service intervals
- Extended drain capabilities.

Product/Part Number

GS04030333	4 x 5	GS04030323	4 x 4
GS04030173	12 x 1	GS04030173	24 X 1
GS04030513	1 x 20	GS04030533	1 x 25
GS04030533	1 x 200	GS04030573	1 x 208
GS04030603	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L2.5
Density @ 15 °C, kg/L	D-1298	0.8685
Viscosity @ 100 °C, cSt	D-445	26.50
Viscosity @ 40 °C, cSt	D-445	191.7
Viscosity index	D-2270	174
Flash Point, °C (COC)	D-92	220
Pour Point, °C	D-97	-42
Foam SEQ.I/II/III	D-892	0/0/0
Brookfield Viscosity@-40°C, cP	D-2983	120000

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

