

GEAR SHIFT SAE 85W140 API GL-5



Description

BENZOL® Gear Shift SAE 85W140 API GL-5 formulated with progressive additives the all-season gear oil offers excellent anti scuffing and anti-oxidation properties and superior viscosity-temperature characteristics. The oil is developed specially for high loaded hypoid gears and mechanisms running under severe loads.



Applications

BENZOL® Gear Shift SAE 85W140 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/MT-1, MIL-L-2105D, Mack GO-J PLUS, SAE J2360, MAN 342 Type M2, Arvin Meritor TP-9539, ZF TE-ML 05C/12C/16E/21C.

Technical Specifications

Performance Benefits

- Prevents premature failure of transmission parts.
- Outstanding frictional durability.
- Excellent viscosity-temperature properties.
- Reduced wear and maintenance costs.
- Good lubricating characteristics provide stable oil film and reduce wear.

Product/Part Number

GS08030331	4 x 5	GS08030321	4 x 4
GS08030171	12 x 1	GS08030171	24 X 1
GS08030511	1 x 20	GS08030531	1 x 25
GS08030561	1 x 200	GS08030571	1 x 208
GS08030601	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L3.0
Density @ 15 °C, kg/L	D-1298	0.8835
Viscosity @ 100 °C, cSt	D-445	26.85
Viscosity @ 40 °C, cSt	D-445	341.3
Viscosity index	D-2270	105
Flash Point, °C (COC)	D-92	244
Pour Point, °C	D-97	-24
Foam SEQ.I/II/III	D-892	0/0/0
Brookfield Viscosity@-12°C, cP	D-2983	45000

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

