

GEAR SHIFT SAE 75W80 API GL-5



Description

BENZOL® Gear Shift SAE 75W-80 API GL-5 is a superior transmission fluid, offering extended drain intervals and best-in-class performance in demanding conditions. This product provides easy gear shifting and exceptional protection in high temperature conditions due to constant film strength. This transmission lubricant is a synthetic blend of base oils and an advanced additive system with excellent shifting performance, low temperature fluidity and high temperature viscosity retention.



Applications

BENZOL® Gear Shift SAE 75W-80 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, BMW 23007533819/23007533513, MTF LT-5, 83227533818, FIAT 9.55550-MZ2, 9.55550-SA1, Ford WSS-M2C200-E1/D3, GM MTF BOT 0063/1940004, MB 235.71/A 002 989 04 03, PSA 9730 A8, VW G 070 726/N 05279800

Technical Specifications

Performance Benefits

- Superior protection against rust and corrosion.
- Does not break down in stop and go driving.
- Low viscosity characteristics optimize transmission efficiency and fuel Economy.
- 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

Product/Part Number

GS02030333	4 x 5	GS02030323	4 x 4
GS02030173	12 x 1	GS02030173	24 X 1
GS02030513	1 x 20	GS02030533	1 x 25
GS02030563	1 x 200	GS02030573	1 x 208
GS02030603	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L2.5
Density @ 15 °C, kg/L	D-1298	0.8485
Viscosity @ 100 °C, cSt	D-445	10.20
Viscosity @ 40 °C, cSt	D-445	56.20
Viscosity index	D-2270	172
Flash Point, °C (COC)	D-92	218
Pour Point, °C	D-97	-48
Foam SEQ. I/II/III	D-892	0/0/0
Brookfield Viscosity @ -40°C, cP	D-2983	35,850

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

