

QATOL GEARMAX SAE 75W90-GL5 208L

Fully Synthetic Transmission Gear oil -API (GL-5)

QATOL GEARMAX GEAR OIL SAE 75W90 is a fully synthetic all season gear lubricant formulated from synthetic base oils and an advanced additive system that have strong oxidation and foaming resistance for heavy-duty operations found in commercial fleets, manual transmissions, axles, and final drives

Gear Oil SAE 75W90 API GL-5 transmission provides excellent low temperature fluidity for safe lubrication during very low temperature transmission and transaxle startup, and also maintains a thick protective oil film during extremely hot operating conditions.

Gear Oil SAE 75W90 API GL-5 is used in powered transmission and axle drives for cars, highway light and heavy-duty trucks, busses and vans where an API GL-5 is required.

KEY BENEFITS:

- Enhanced frictional properties Outstanding low temperature fluidity.
- Good resistance to foaming.
- Extended gear and bearing life due to minimal deposits.
- Increased load-carrying capability.
- Maintains film strength for reliable lubrication.
- Exceptional thermal stability and resistance to high temperature oxidation.
- Outstanding protection against low speed/high torque wear and high speed scoring.

SPECIFICATIONS:

- API GL-5
- API MT-1
- SAE J2360
- MIL L 2105 D/PRF 2105 E
- EATON Europe
- MAN 341 Z2; MAN 341 S1
- MB 235.8
- MERITOR O-76-N
- SCANIA STO 1:0
- VOLVO 97312
- ZF TE-ML 02B ; ZF TE-ML 12L ; ZF TE-ML 12N ; ZF TE-ML 19C

KEY PROPERTIES:

PROPERTIES	TEST METHOD	TYPICAL VALUES	UNIT
Density @ 35 °C	ASTM D 4052	0.87	g/ml
Kinematic Viscosity @ 40 °C	ASTM D 445	125	mm ² /s
Kinematic Viscosity @ 100 °C	ASTM D 445	16.3	mm ² /s
Viscosity Index	ASTM D 2270	139	-
Flash Point, CoC	ASTM D 92	215	°C
Pour Point	ASTM D 97	-39	°C
Brookfield @ - 40 °C	ASTM D 2983	<150000	cP

HAZARDS

This oil used as recommended and for the application for which it has been designed does not present any particular health & environmental risk.

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to Material Safety Data Sheet.

PACKING

Available Packages: 1000L,208L,60L,20L, 4L, 5L,1L