

QATOL AXLE GEAR OIL SAE 80W

High quality automotive transmission and Axle gear oil

PRODUCT DESCRIPTION:

QATOL GEAR OIL SAE 80W oils are high performance, multipurpose, thermally stable, extreme pressure automotive hypoid gear oils formulated to exceed the severe API GL-5 performance standard.

It is designed and manufactured from selected premium quality base oils and specially selected additives system to provide excellent protection for heavy-duty manual transmission of heavily loaded equipment and passenger vehicles

APPLICATIONS:

- Ideal for automotive and truck manual transmissions and differentials
- Excellent for off-road construction and agricultural equipment
- For use in heavy-duty trucks and buses as a final drive lubricant
- Recommended for the lubrication of hypoid, spur, bevel, helical, spiral-bevel and worm gears in differentials, manual transmissions, final drives, transfer cases and steering mechanisms where this type of fluid is recommended.

FEATURES AND BENEFITS:

- High Viscosity Index (VI) base oils improve oxidation resistance
- Excellent thermal stability improves high temperature operation
- Extreme pressure additives prevent gear scuffing and scoring
- Proper frictional control for Limited Slip applications
- Prevents formation of rust and sludge throughout the system
- Prevents corrosion of copper and brass
- Excellent hydrolytic stability
- Excellent resistance to foaming

KEY PROPERTIES:

PROPERTIES	TEST METHOD	TYPICAL VALUES	UNIT
Density @ 15 °C	ASTM D 4052	0.88	g/ml
Kinematic Viscosity @ 40 °C	ASTM D 445	76	mm ² /s
Kinematic Viscosity @ 100 °C	ASTM D 445	10	mm ² /s
Viscosity Index	ASTM D 2270	104	-
Flash Point, CoC	ASTM D 92	226	°C
Pour Point	ASTM D 97	-30	°C

AVAILABLE PACKAGES: 208L, 25L, 20L, 5L, 4L, 1L.