



PRODUCT DATA SHEET

MULTIGRADE GEAR OIL

Petro Gold Multigrade Gear Oil is formulated from 100% virgin base oil of high quality and carefully selected additives. It is designed for use in hypoid bevel, spiral gear units, axles and final drives operating over a wide spectrum of operating conditions through their mono-grade and multi-grade viscosity. They meet the requirements of several automotive manufacturers for passenger cars and commercial trucks or buses and it is suitable for heavy duty.

Typical test results

Characteristics	Method	80W90	85W140
Density @ 15 °C	ASTM D4052	0.895	0.905
Viscosity @ 100 °C	ASTM D 445	14.6	26.9
Viscosity @ 40 °C	ASTM D 445	138	358
Viscosity Index	ASTM D 2270	104	100
Pour Point	ASTM D 97	-24	-18
Flash Point	ASTM D 92	210	220
Copper Strip Corrosion	ASTM D 130	-	1B
Foam Seq I,II,III	ASTM D 892	ml/ml	0/0/0

Benefits:

no loss of viscosity due to shear.

High level of wear protection and anti-oxidancy required.

Classic and modern, it provides good detergency and high level of anti-wear additives.



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