

MAXIGEAR EP SERIES

High Quality Automotive Transmission Oil

Description

Maxigear EP Series is extreme pressure gear oils developed by addition of rust and wear preventive and extreme pressure resistant special additive packages into paraffinic base oils.

Applications

Used in automotive differentials, manual transmissions and hypoid gears of passenger vehicles, heavy-duty vehicles and off-highway vehicles operating under high-speed/low-torque and low-speed/high-torque condition.

Benefits

- Good aging resistance provides a long life between oil changes.
- Extends the equipment life and reduces maintenance costs.
- Reduces noise and prevents wear in gear boxes under light loads.
- Prevents rusting and corrosion.
- Ensures continuous torque power.
- Super extreme pressure characteristics.

Performance

API GL-4, MIL-L-2105

Typical Specifications*

SAE Viscosity Grade		80W	90	140	75W-85	80W-90
Density, 15 °C, kg/m ³	ASTM D 4052	0,890	0,890	0,900	0,86	0,890
Flashing Point, COC, °C	ASTM D 92	240	260	236	232	230
Viscosity, 40 °C, mm ² /s	ASTM D 445	84	160	379	68	147
Viscosity, 100 °C, mm ² /s		10	15	26	11,5	15
Viscosity Index	ASTM D 2270	99	95	93	163	100
Pour Point, °C	ASTM D 97	-30	-21	-9	-42	-24

* Values shown may differ between productions.



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