

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-80	75W-85	80W-90
Density, 15 °C, kg/liter	ASTM D4052	0,890	0,890	0,900	0,850	0,860	0,890
Flashing Point, COC, °C	ASTM D92	240	260	236	220	232	230
Viscosity, 40 °C, mm ² /s	ASTM D445	84	160	379	48	68	147
Viscosity, 100 °C, mm ² /s		10	15	26	7,90	11,50	15
Viscosity Index	ASTM D2270	99	95	93	131	163	100
Pour Point, °C	ASTM D97	-30	-21	-9	-39	42	-24

* Values shown may differ between productions.



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