# 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, mm²/s	ASTM D445	84	160	379	48	68	147
Viscosity, 100 °C, mm²/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

<sup>\*</sup> Values shown may differ between productions.













