MAXIGEAR EP SERIES

High Quality Automotive Gear Oil

Definition

MAXIGEAR EP Series is gear oil developed for manual transmissions of passenger cars, heavy vehicles and construction vehicles with hypoid gears.

Places of Use

MAXIGEAR EP Series Gear Oils are developed for gearboxes operating with high speed-low torque or low speed-high torque.

Features and Benefits

• It prevents the wear of parts and components.

- Provides long oil change intervals, protects parts exposed to sudden and excessive load.
- It prevents oil thickening, deposit formation and formation of harmful acidic chemicals.
- · Protects equipment thanks to heat transfer efficiency

Specifications and Approvals

API GL-4, MIL-L-2105

Typical Features *

| SAE Viscosity Grade | | 80W | 90 | 140 | 75W-85 | 80W-90 |
|---------------------------------|-------------|-------|-------|-------|--------|-------------|
| Density @ 15 ° C, kg / m³ Flash | ASTM D 4052 | 0.890 | 0.890 | 0,900 | 0.86 | 0.890 |
| Point, COC, ° C | ASTM D 92 | 240 | 260 | 236 | 232 | 230 |
| Viscosity, 40 ° C, mm² / s | ASTM D 445 | 84 | 160 | 379 | 68 | 147 |
| Viscosity, 100 ° C, mm² / s | | 10 | 15 | 26 | 11,5 | 15 |
| Viscosity Index | ASTM D 2270 | 99 | 95 | 93 | 163 | one hundred |
| Pour Point, ° C | ASTM D 97 | - 30 | - 21 | - 9 | - 42 | - 24 |

* Values may differ from production to production.

