

SAE 80W-90

DESCRIPTION

This is high performance, heavy duty gear oil engineered for automotive applications including heavy duty axles and final drives where extreme pressures and shock loading are expected. Formulated from high performance base oils and an advanced additive system it provide excellent resistance toward high temperature oil degradation and oil thickening to help maintain clean bearing surfaces and minimize wear.



BENEFITS

- Significantly extended transmission life
- High anti-wear properties
- High resistance to corrosion and foaming
- High resistance to oxidation
- Excellent oxidative-thermal stability

PERFORMANCE LEVEL

- API GL-5
- MIL-L-2105D
- MAN 341

AVAILABLE IN

1L, 4L, 5L, 10L, 20L, 50L, 208L, IBC, FLEXITANK



TECHNICAL PROPERTIES

| CHARACTERISTIC | TEST METOD | TYPICAL VALUE |
|---|------------|---------------|
| Appearance | Visual | Clear |
| Color | Visual | Dark brown |
| Density at 20°C, g/cm ³ | ASTM D4052 | 0,880 |
| Kinematic viscosity, 100 °C, mm ² /s | ASTM D445 | 15,1 |
| Kinematic viscosity, 40 °C, mm ² /s | ASTM D445 | 160 |
| Viscosity Index | ASTM D2270 | 94 |
| Pour point, °C | ASTM D97 | -28 |
| Flash point, °C | ASTM D92 | 240 |
| Copper Corrosion | ASTM D130 | 1a |