



Product Information: Geartech EP 80W-90

Description

Geartech EP 80W-90 is a high quality axle and final drive lubricant, formulated using high quality, virgin, mineral base stocks which incorporate a tailored additive system. The fluid exhibits outstanding extreme pressure capabilities, hence offering excellent load carrying properties and anti-wear protection. The fluid is thermally stable and highly resistant to oxidation, as well as displaying excellent control over foaming and protecting against corrosion.

Applications

Geartech EP 80W-90 is primarily intended for use in moderate to heavily loaded gearboxes, axles and final drive units, where the original equipment manufacturer recommends a lubricant of this quality, performance level and viscosity.

Performance Features

- Excellent load carrying properties
- Excellent anti-wear capabilities
- Thermally stable
- Resistant to oxidation
- Excellent foam control
- Good cold flow characteristics
- Protection against corrosion

Performance Levels

- API GL-5
- MIL-L-2105D
- MAN 342-M1, 342-M2
- Mercedes Benz 235.0
- ZF TE-ML 07A, 08, 12E, 16C, 17B, 19B, 21A

Typical Data

Characteristic	Unit	Result
Density @ 15.6°C	kg/l	0.896
Kinematic Viscosity @ 40°C	cSt	146
Kinematic Viscosity @ 100°C	cSt	15.3
Viscosity Index		107
Flashpoint (Closed)	°C	175
Pour Point	°C	-27

Figures based on average production values