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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	⁹ , 175
Pour Point	°C	-27

Figures based on average production values _









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The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment