



Product Information: Geartech EP 80W

Description

Geartech EP 80W is a premium gear oil, formulated using high quality, virgin, mineral base stock which incorporates an advanced additive system, to provide outstanding extreme pressure characteristics and excellent anti-wear and anti-scuffing performance. The product offers excellent protection against rust and corrosion, as well as controlling foam and offering high levels of thermal and oxidation stability. The products excellent cold temperature characteristics offer increased component protection and smooth operation at start-up.

Applications

Geartech EP 80W is suitable for use in automotive manual transmissions, gearboxes, final drives and axles, where a lubricant of this quality, performance level and viscosity is recommended by the original equipment manufacturer.

Performance Features

- Protection from wear and scuffing
- High levels of rust and corrosion protection
- Resistant to oxidation
- Thermally stable
- Excellent cold temperature performance
- Smooth operation
- Excellent foam control
- Seal compatibility

Performance Levels

- API GL-4
- MAN 341 Type E1, 342 Type Z2
- Mercedes 235.1
- ZF TE-ML 02B, 08, 17A

Typical Data

Characteristic	Unit	Result
Density @ 15.6°C	kg/l	0.896
Kinematic Viscosity @ 40°C	cSt	81.0
Kinematic Viscosity @ 100°C	cSt	9.7
Viscosity Index		100
Flashpoint (Closed)	°C	180
Pour Point	°C	-30

Figures based on average production values