

Product Information: Geartech A-LS 90

Description

Geartech A-LS 90 is a high-quality gear lubricant, formulated using high quality, virgin, mineral base stocks which incorporate an advanced friction modified additive system. The lubricant displays excellent extreme pressure, anti-weld and anti-wear performance, as well as offering outstanding protection against rust and corrosion. Geartech A-LS 90 is formulated to deliver excellent foam control, is thermally stable and highly resistant to oxidation

Applications

Geartech A-LS 90 is recommended for the effective lubrication of limited slip differentials in cars and commercial vehicles where the original equipment manufacturer recommends a lubricant of this quality, performance level and viscosity. It can also be used in conventional differential configurations, where an API GL-5 lubricant is recommended.

Performance Features

Extreme pressure properties
Excellent anti-wear performance
Thermally stable
Resistant to oxidation
Excellent foam control
Protection against rust and corrosion
Friction modified
Anti-weld performance

Performance Levels

API: GL-5 Limited Slip
Ford: M2C104-A
ZF TE-ML: 05C; 12C; 16E

Typical Data

Characteristic	Unit	Result	Method
Density @ 15.6°C	kg/l	0.891	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	173	ASTM D445
Kinematic Viscosity @ 100°C	cSt	16.4	ASTM D445
Viscosity Index		99	ASTM D2270
Flashpoint (Closed)	°C	200	ASTM D93
Pour Point	°C	-18	ASTM D97

Figures based on average production values