

Product Information: Geartech A-LS 75W-140

Description

Geartech A-LS 75W/140 is a fully synthetic, high performance gear oil for use in highly loaded passenger car axle and transfer gearboxes equipped with either conventional or limited slip differentials. The product offers excellent resistance to wear and scuffing and delivers excellent thermal and shear stability.

The product exhibits exceptional cold flow characteristic's offering increased component protection at start-up and potential for improved fuel economy. Excellent anti-foam, anti-corrosion and anti-rust properties can also be expected when using this lubricant.

Applications

Geartech A-LS 75W/140 is primarily intended for use in high performance limited slip differentials, conventional axles and hub reduction gears, where a lubricant of this quality and performance level is specified by the original equipment manufacturer.

Performance Features

High resistance against shear and oxidation
Thermally stable
Outstanding wear protection under high loads
Excellent cold flow characteristics
Low foaming
Resistant to rust and corrosion
Excellent limited slip performance

Performance Levels

API: GL-5
Ford: M2C192-A
BMW: LS Rear Axles (PN: 83 22 2 282
583 & 83 22 9 407 870)
Chrysler: MS-8985
GM: 12346140
ZF-TE-ML 05D; 12D

Typical Data

Characteristic	Unit	Result	Method
Density @ 15.6°C	kg/l	0.852	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	178	ASTM D445
Kinematic Viscosity @ 100°C	cSt	24.8	ASTM D445
Viscosity Index		172	ASTM D2270
Flashpoint (Closed)	°C	200	ASTM D93
Pour Point	°C	-47	ASTM D97

Figures based on average production values