



ASIALUBE

ASIALUBE 80W90 GEAR OIL

Description

80W90 gear oil is a multigrade lubricant designed for various automotive and industrial gear systems. Its viscosity rating of 80W when cold and 90 when hot ensures effective lubrication across a range of temperatures. This oil provides excellent wear protection and thermal stability for gears in diverse applications.

Application

80W90 gear oil is widely used in manual transmissions, differentials, and other gear systems in automotive and industrial machinery. Its versatile viscosity range ensures optimal lubrication in a variety of temperature conditions, providing enhanced protection against wear and ensuring smooth and efficient gear operation. Always follow equipment manufacturer recommendations for proper fluid selection.

Advantages

- LONG GEAR LIFE
- RUST AND CORROSION PROTECTION
- EXCELLENT FOAM INHIBITION



Typical Characteristics

Name	Method	Units	ASIALUBE 80W90 GEAR OIL
Appearance	VISUAL	-	Gold Brown
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	15.2
Pour Point	ASTM D97	°C	-35
Viscosity, Brookfield 26°C	ASTM D2983	mPa.s(cP)	20,000
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s	112
Viscosity Index	ASTM D2270	None	142

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Product Performance Claims

- API GL-5 LSD
- MACK GO-J
- MIL-L-2105 B/BC/D
- MT-1
- AIST 224
- US STEEL 224
- AGMA 250.04
- DIN 51517-3

When used as directed and in accordance with the provided Material Safety Data Sheet (MSDS), this product is not anticipated to have negative health impacts. MSDS documents can be obtained through your sales contract office or online. Refrain from using the product for unintended purposes, and when disposing of used product, ensure environmentally responsible practices are followed.