



ASIALUBE

ASIALUBE EP 90 GEAR OIL

Description

EP 90, or extreme pressure 90, is a mineral oil-based gear lubricant. It is designed to provide robust protection under high-pressure conditions in various industrial and automotive gear systems. EP 90 is known for its ability to withstand extreme loads, ensuring efficient and durable gear operation.

Application

EP 90 is commonly used as a gear oil in manual transmissions, differentials, and industrial gear systems. Its extreme pressure formulation makes it suitable for applications where heavy loads and high pressure are encountered, providing reliable lubrication to enhance gear durability and performance. 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 EP 90 GEAR OIL
Density @ 15°C, Relative	IP 160	g/ml	0.895
Appearance	VISUAL	-	Bright & Clear
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	17
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s	184
Viscosity Index	ASTM D2270	None	98
Flash Point, PMCC	ASTM D93	°C	190

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.