

PRODUCT DATA SHEET

Multipurpose Gear Oil

Unique sulphurous/phosphorus technology

Description:

Feoso Oil SAE 90, 80W-90 & 85W-140 Gear Lubricants are multi-purpose gear oils formulated to meet the latest requirements of manufacturers requiring API GL-5 lubricants. Feoso Oil SAE 90, 80W-90 & 85W-140 Gear Lubricants are blends of high quality base stocks with extreme pressure additives that provide protection under severe operating conditions, including automotive applications.

Benefits:

- Outstanding anti-weld, anti-scuff and anti-wear properties
- Provides exceptional gear and bearing protection
- Helps prevent wear caused by lubrication foaming and aeration
- Protects against damaging rust and corrosion

Application:

Feoso Oil SAE 90, 80W-90 and 85W-140 Gear Lubricants are recommended for use in manual transmissions, limited slip, differentials, final drives and other gear cases in passenger cars, light duty trucks as well as axles of heavy duty trucks, off-road equipment, tractors and outboard motors.

Typical Characteristic:

PARAMETERS	UNIT	Specification			TEST METHODS
		90	80W-90	85W-140	
Kinematic Viscosity @ 100°C	mm ² /s	16.0 – 20.0	13.0 – 21.0	24.0 – 32.5	ASTM D7042
Viscosity Index	-	Min. 95			ASTM D2270
Flash Point	°C	Min. 180			ASTM D93
Pour Point	°C	-	Max. -26	Max. -12	ASTM D97

Product Performance Claim:

API GL-5/LS
MT-1
MIL-L-2105D

Safety Information

Feoso Oil SAE 90, 80W-90 and 85W-140 is unlikely to present any significant health or safety hazard when properly used in recommended application and if good standards of industrial and personal hygiene are maintained.

- **Eye:** If irritation or redness develops, flush eyes with clean water. If symptoms persist, seek medical attention.
- **Skin:** Wipe material from skin and wash with mild soap and clean water. If irritation or redness develops, seek medical attention.

Storage:

All packages should be stored under cover. Where outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should be kept in a cool, dry, well ventilated place not above 60 degree Celsius.

Protect the Environment:

Dispose used oil to an authorized collection point in compliance to the local authority regulation. Do not discharge used oil into drains, soil or water.