

Non-Foaming Multi-Viscosity Gear Oil

Features

- SAE 85-140
 - Superior film protection in thermally stressed conditions
 - Reduces wear to bearings, gears, and seals
 - Fuel Consumption Savings in Automotive Applications (5-10%)
 - Huge decline in the formation of deposits
 - Longer equipment and oil seal life
 - Lower operating temperatures, energy consumption and downtime
 - Reduces maintenance labor costs
 - Extended lubricant oil drain intervals and increased heat transfer
 - Superior anti-foaming resistance and water separation
 - Superior stability
 - Prevention of acid formation within gearboxes
 - Food Processing Acceptability: H2
 - Exceeds Mil Specs MIL-L-2105D, MIL-L-2105E, MIL-PRF-2105E



Description

SUPREME GEAR OIL is fortified with a super performance boosting additive for maximum protection of automotive and industrial gears. It provides outstanding load carrying ability, extreme pressure, friction reduction, thermal stability, water resistance, and emulsibility allowing for extended service life. Supreme Gear Oil is fortified with special anti-foaming agents that eliminate all types of gear lubricating problems related to foaming, such as weep and leakage. It is recommended for a wide range of automotive and industrial gears like sput, helical, bevel, and worm gears, etc. with proven advantages.

Applications

- Gear systems on highway, light and heavy duty trucks
- Conveyers
- Dryers
- Mixers

Directions

Splash and circulation lubrication systems

Apply in a manner suitable for the specific application.

cars

Busses, vans,

- Agitators
- Extruders
- Screens
- Off-highway equipment
- Pumps
- Fans
- Heavily loaded gears
- Non-gear applications like couplings, cranes, screws

Product Characteristics

Appearance	Green liquid
Odor	Slight petroleum
Flash Point (method used)	455°F (COC)
Evaporation Rate (n-butyl acetate =1)	Negligible
Solubility in water	Negligible
рН	N/E
Boiling Point/Range	N/E
Vapor Density (Air=1)	<1 mm
Vapor Pressure(mmHg@25°C)	<1 mm
Freezing Point	N/E
Melting Point	N/E
Storage Keep containers sealed until ready for use. Avoid excessive long- term storage temperatures to prolong shelf life. Maximum storage temperature: 120°F. Store in well ventilated areas.	
Transportation information	
Class #	65
Proper Shipping Name	Petroleum oils, greases, and related products
NMFC	155250

