



RULEXX PLUS SAE 140 API GL-5

DESCRIPTION:

Rulexx Plus SAE 140 API GL-5 is a high-performance multigrade, high-pressure gear oil manufactured from high quality mineral base oils and multi-functional extreme pressure additives. It provides excellent low temperature fluidity for safe lubrication during very low temperature transmission and trans axle startup, and also maintains a thick protective oil film during extremely hot operating conditions.

APPLICATION:

SAE 140 API GL-5 used in powered transmission and axle drives for cars, highway light and heavy duty trucks, busses, and vans where an API GL-4/GL-5 is required. Rulexx Gear Lubes are recommended for Automotive commercial vehicle's and passenger cars gear type transmission and drive axles operated under high-speed/shock load, high-speed/low torque and low-speed/high-torque conditions.

SPECIFICATIONS:

Rulexx Plus SAE 140 API GL-5 Gear oil meets the requirements of all major car manufacturers and the following standards:

Gear lubes meets the performance requirement of API service GL-5 and U.S Military specification MIL-L-2105C and ZF 16D.

BENEFITS:

- Excellent wet gear performance, shifting and anti-shudder durability.
- Excellent steel-on-steel frictional engagement with good torque transfer capability.
- Maximum equipment life that protects against wear, corrosion, and the formation of harmful deposits.
- Extended drain intervals due to improved oxidation resistance.
- Resistance to oxidation and oil thickening and are compatible to oil seals.

TYPICAL PROPERTIES:

TEST	FREQUENCY	RESULT
Apperance	VISUAL	GOLD
Kin. Viscosity @ 100°C	ASTM D445	24.5 - 32.5mm ² /s
Viscosity Index @40°C	ASTM D 2270	100
Density @15°C	ASTM D 1298	0.890
Pour Point	ASTM D97	-21°C
Flash Point	ASTM D 92	-250°C
Antifoam	ASTM D 892	Pass