



**GARUDA
LUBRICANTS**

GARUDA SYNTHETIC GEAR OIL SAE 85W140 GL-5

Product description

Garuda EP 85W140 API GL-5 is an Extreme Pressure gear oil for very highly loaded gears. It can also be used in automotive applications including heavy duty axles, conventional gear-boxes and steering-boxes on cars and trucks, gear-boxes, final drives, power take-offs on farm and earth-moving machinery where API GL-5 is required. It can be used for lubricating all gears and all material types.

Applications

Garuda 85W140 API GL-5 gear oil is suitable for use in most gear oil applications, including High Performance manual transmissions, Steering units, heavily loaded drive axles, employed in the demanding conditions of the Transport Industry. Passenger and High Performance Manual Transmissions and Drive Axles, and many other fields where the demand is for a performance gear oil such as earthmoving plant and construction equipment, agricultural and industrial machinery.

Features & Benefits

- Anti-wear Protection – Longer Equipment Life
- Oxidation Resistance – Longer Oil Life
- Non-corrosiveness
- EP Performance
- Frictional Performance

Meets & Exceeds Requirements Of:

API GL-5, MAN : 342 Type M2, ZF TE-ML 05A, 07A, 12E, 16B, 16C, 17B, 19B, 21A (SAE 85W-140)

Typical Properties

Property	Test Methods	Typical Value
SAE Grade		85W-140
Viscosity @ 100°C (cSt)	ASTM D445	25.4
Viscosity @ 40°C (cSt)	ASTM D445	333
Viscosity Index	ASTM D2270	99
Pour Point (°C)	ASTM D97	-18
Flash Point (°C)	ASTM D92	230
Density @ 15°C (g/cm ³)	ASTM D1298	0.903

Caution

Avoid skin and eye contact. Wash skin thoroughly after handling. Launder contaminated clothes before re-use. Repeated contact with used oil has caused skin cancer in laboratory animals. Keep out of reach of children. Combustible. Avoid environmental pollution. Manufactured from 100% virgin refined base oil with excellent chemical additive.

