

TEXOL GEAR OIL

SAE 140 API GL-4



JV of: **gandhar**
oil refinery (india) ltd.

Product Description

Texol® Gear Oil SAE 140 API GL-4 is made using high quality paraffinic lube base stocks and carefully selected Gear Oil additives. These additives provide protection from wear, rust and oxidation. The extreme pressure additives based on Sulphur and phosphorous resist high shock loads. The product is free from Lead.

Applications

Texol® Gear Oil SAE 140 API GL-4 is used in automotive hypoid Gears and Differentials operating under high speed to low speed; high torque conditions where GL-4 performance Gear Oil is required.

This product is also used in Heavy-Duty, Non-Synchronized Manual Transmissions where API GL-4 performance. Gear Oils are specified and in automotive steering gears.

Characteristics

Key Properties	Test Methods	Specification	Value
API	--	GL-4	GL-4
SAE Grade	--	140	140
Density @15°C	ASTM D4052	--	0.90
Kinematic Viscosity @ 40°C	ASTM D445	--	375.9
Kinematic Viscosity @ 100°C	ASTM D445	24 – 32.5	26.5
Viscosity Index	ASTM D2270	90 Min	95
Flash Point °C	ASTM D92	236 Min	246
Pour Point °C	ASTM D97	(-) 9 Max	(-) 12

Health and Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from our Texol sales office.