

TEXOL SUPER DUTY MAX

SAE 10W40 API CK-4



Powered By
gandhar
oil refinery (india) ltd.

Product Description

Texol® Super Duty Max SAE 10W40 API CK-4 is a Synthetic heavy-duty multi-grade diesel engine oil for use in the latest generation of high-speed 4-stroke diesel engines; specifically formulated for on-highway and off-highway applications. It complies with the low emission law besides meeting LOW SAPS requirement of the latest diesel trucks needing API CK-4 level of performance.

Applications

This oil is recommended for use in naturally aspirated and turbo-charged diesel-powered equipment from leading Japanese, European and American Manufacturers, mixed fleets, On-highway light and heavy-duty trucking, off highway industries including construction, mining, quarrying and agriculture. The oil is backward compatible with other API Diesel classes like API CJ-4, CI-4, CH-4, CG-4, CF-4, CD, etc. However, follow OEM recommendation always.

Features and Benefits

- Effective at sustaining emission control system durability where particulate filters and advanced after treatment systems are used.
- Enhanced protection against oil Oxidation, viscosity loss due to shearing, oil aeration.
- Protection against catalyst poisoning blocking the particulate filter, Low engine wear, piston deposits, soot-related viscosity increase.
- Protects against deterioration of low and high temperature properties.
- Use the oil in engines using fuel with Sulfur up to 15 ppm; but when the Sulfur content goes up to 500 ppm, additional top-up or lower drain intervals may be needed.

Specifications and Approvals

- API CK-4
- ACEA E9

Characteristics

Key Properties	Test Methods	Specification	Typical Value
API	---	CK-4	---
SAE Grade	---	10W40	---
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	---	101
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	12.5 – 16.3	14.7
Viscosity Index	ASTM D 2270	125 Min	151
Flash Point, °C	ASTM D 92	200 Min	220
Pour Point, °C	ASTM D 97	(-)18 Max	(-) 39
CCS @ -25°C	ASTM D 5293	7,000 Max	6,500
Total Base Number	ASTM D 2896	10 Min	10.0

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.