



Sprint 15W-40 CH-4

Heavy-duty Diesel Engine Oil
Advanced mineral

PRODUCT DATA SHEET

Product Description:

Veedol Sprint 15W-40 CH-4 is a specifically engineered, advanced mineral engine oil that meets the needs of heavy-duty diesel engines, providing efficient performance and protection under demanding conditions.

Formulated with high performance additives, it assures good wear protection, reduced deposits, and enhanced oxidation stability. It is designed to maintain optimal viscosity and provide reliable lubrication for engines operating in both on-highway and off-highway environments.

Performance Specification:

Veedol Sprint 15W-40 CH-4 meets and exceeds below performance

API CH-4/SJ	Cummins CES 20076
	CAT ECF-1a
	MB 228.1

Features/Benefits:

- **Efficient soot control:** Special detergent and dispersant additives in the oil ensure reduced soot buildup, preventing deposits that can hinder engine efficiency and longevity.
- **Assured protection:** High performance additive system provides very good wear protection to pistons, rings, cylinder liner, and valve train.
- **Enhanced Engine Cleanliness:** Ability to resist sludge formation, oil thickening, and deposits ensures a cleaner engine throughout the entire recommended oil drain interval.

Application:

- Heavy-duty diesel vehicles conforming to BS III / Euro III and prior emission norms.
- Turbocharged and naturally aspirated diesel engines of all major engine manufacturers.
- Recommended oil drain interval 25,000Km*

Typical Properties:

Parameters	Test Method	Results
Density @ 29.5°C	ASTM D4052	0.865
Kinematic Viscosity @ 40°C, cSt	ASTM D445	104.90
Kinematic Viscosity @ 100°C, cSt	ASTM D445	14.45
Viscosity Index	ASTM D2270	141
Flash Point (COC), °C	ASTM D92	244
Pour Point, °C	ASTM D97	-30
Total Base Number, mg KOH/g	ASTM D2896	7.8

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE:

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH AND SAFETY:

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.

* Oil drain period recommended above is under standard test conditions. It may vary based on actual driving and vehicle condition. Please refer to the vehicle service manual for oil specification and drain interval for specific vehicle types.