



PRODUCT DATA SHEET

Product Description:

Veedol Turbo-Pro Fleet 15W-40 CK-4, a premium ‘Low-SAPS’ engine oil, meticulously formulated to meet the rigorous demands of today's high-performance diesel engines. Engineered to deliver exceptional oxidation stability, wear protection, and resistance to oil breakdown, this premium lubricant ensures engine cleanliness and longevity.

Ideal for both on-highway and off-highway applications, this premium synthetic blend combined with latest additive technology, provides unmatched protection for engines meeting BS VI /Euro VI emission norms equipped with Exhaust Gas Recirculation (EGR), Diesel Particulate Filters (DPF), and Selective Catalytic Reduction (SCR) emission control technologies. Also suitable for vehicles meeting BS IV or older emission norms.

Performance Specification:

Veedol Turbo-Pro Fleet 15W-40 CK-4 meets and exceeds below performances

API CK-4/SN, CJ-4, CI-4 Plus, CH-4	Volvo VDS-4.5	Mack EOS-4.5
ACEA E9-2016	MB 228.31	Renault RLD-4
ACEA E7-2016	Cummins CES 20086	Deutz DQC III-10 LA
	CAT ECF - 3	MTU Type 2.1

Features/Benefits:

- **Excellent engine cleanliness:** High resistance to sludge formation, oil thickening, and deposit control ensure a cleaner engine throughout the recommended oil drain period.
- **Unmatched protection:** Advanced additive technology provides outstanding wear protection under high load conditions. Also protects exhaust gas treatment systems due to Low-SAPS content.
- **Exceptional performance:** Robust thermal and oxidation resistance ensures trouble free operation during longer oil drain period.

Application:

- On-highway and off-highway heavy-duty diesel vehicles of various OEMs meeting BS VI / Euro VI norms.
- Construction equipment meeting CEV V emission norms and diesel generator sets meeting CPCB IV+ norms.
- Naturally aspirated and turbocharged diesel engines.
- Suitable for vehicles meeting BS IV and older emission norms as well.

Typical Properties:

Parameters	Test Method	Results
Density @ 29.5°C	ASTM D4052	0.860
Kinematic Viscosity @ 40°C, cSt	ASTM D445	105.90
Kinematic Viscosity @ 100°C, cSt	ASTM D445	14.80
Viscosity Index	ASTM D2270	145
Flash Point (COC), °C	ASTM D92	240
Pour Point, °C	ASTM D97	-33
Total Base Number, mg KOH/g	ASTM D2896	7.2
CCS Viscosity @-20 °C, mPa.s	ASTM D5293	4660

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.