



PRODUCT DATA SHEET

Product Description:

Veedol Turbo-Pro Fleet 15W-40 CH-4 is a heavy-duty diesel engine oil formulated to deliver superior performance in heavy duty on-highway and off-highway vehicles.

Formulated with high quality base oils and advanced performance additives, helps maintain viscosity for longer duration providing extended drain capability. It offers superior protection against wear, piston deposits, oil degradation, and maintains engine cleanliness.

Performance Specification:

Veedol Turbo-Pro Fleet 15W-40 CH-4 meets and exceeds below performance

API CH-4/SJ	Cummins CES 20076	Deutz DQC II-18
	CAT ECF-1a	MB 228.1
	Mack EOM-Plus	MAN 3275

Features/Benefits:

- **Superior protection:** High performance additive system provides very good wear protection to pistons, rings, cylinder liner, and valve train.
- **Superior soot control:** Special detergent additives prevent soot buildup in the engine, thereby preventing soot-induced thickening and ensuring efficient lubrication.
- **Improved engine cleanliness:** Superior resistance to sludge formation, oil thickening, and deposit control ensure a cleaner engine throughout the recommended oil drain period.

Application:

- Heavy-duty diesel vehicles manufactured by various OEMS conforming to BS IV / Euro IV and prior emission norms.
- Turbocharged and naturally aspirated diesel engines of all major engine manufacturers.
- Construction and mining equipment, diesel generator sets.

Typical Properties:

Parameters	Test Method	Results
Density @ 29.5°C	ASTM D4052	0.864
Kinematic Viscosity @ 40°C, cSt	ASTM D445	103.50
Kinematic Viscosity @ 100°C, cSt	ASTM D445	14.30
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
CCS Viscosity @-20°C, mPa.s	ASTM D5293	5200

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.