

MAX-PRO 5W-30 FA-4

Premium Heavy-duty Diesel Engine Oil

Product Description:

Veedol Max-Pro 5W-30 FA-4 is an advanced synthetic blend, low-SAPS heavy-duty diesel engine oil designed for fuel economy, superior protection, and oxidation resistance in high-performance diesel engines operating under severe conditions.

Formulated to meet BS VI / Euro VI emission norms, it is suitable for engines equipped with Exhaust Gas Recirculation (EGR), Diesel Particulate Filters (DPF), and Selective Catalytic Reduction (SCR) technologies. This premium lubricant delivers exceptional low-temperature performance, extended drain intervals, and improved fuel efficiency. It is recommended for high-speed diesel engines where the OEM specifies API FA-4 oils with a 5W-30 viscosity grade.

This oil is not interchangeable or backward compatible with previous API category oils.

Performance Specifications:

Veedol Max-Pro 5W-30 FA-4 meets & exceeds the performance requirements of

- API FA-4
- DTFR15C130 (MB 228.61)
- Cummins CES 20087
- Detroit Diesel DDC 93K223

Features/Benefits:

- **Improved fuel economy:** Advanced Synthetic Blend and low viscosity helps achieve better fuel economy over higher viscosity grade engine oils.
- **Excellent engine cleanliness:** Provides excellent piston deposit control and turbocharger protection with outstanding oxidation stability. Its advanced detergent and dispersant additives help maintain cleaner components even under severe operating conditions.
- **Unmatched protection:** Advanced additive technology provides outstanding wear protection under high load conditions, extending engine life while maintaining peak performance. Low-SAPS content protects exhaust gas treatment systems supporting emission compliance.

Application:

- Heavy duty vehicles meeting BS VI / Euro VI emission norms and with the manufacturer's recommendation to use API FA-4 category SAE 5W-30 grade oils.



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, SAFETY AND ENVIRONMENT

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.

- Naturally aspirated and turbocharged diesel engines.
- On-highway and off-highway heavy-duty diesel vehicles.

Typical Properties:

Parameters	Test Method	Results
Density @29.5°C	ASTM D4052	0.845
Kinematic Viscosity @40°C, cSt	ASTM D445	58.0
Kinematic Viscosity @100°C, cSt	ASTM D445	9.6
Viscosity Index	ASTM D2270	152
Flash Point (COC), °C	ASTM D92	228
Pour Point, °C	ASTM D97	-39
Total Base Number, mg KOH/g	ASTM D2896	9.79
Sulphated ash, mass/wt. %	ASTM D874	0.969


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