

Technical Data Sheet

MOGAS TURBOFLEET SAE 15W-40

Extra High Performance Heavy Duty Diesel Engine Oil



Description:

MOGAS TurboFleet 15W-40 is premium quality high performance multigrade engine oil for a variety of classic and modern engines. It offers superior engine protection, extending engine life in the most demanding highway and off-road driving conditions. MOGAS TurboFleet 15W-40 meets or exceeds the specifications of most major engine manufacturers.

Application:

For naturally aspirated and turbo-charged modern high output diesel and petrol engines, including those with Exhaust Gas Recirculation (EGR) operating under severe conditions, in light and heavy-duty passenger and commercial vehicle service. Also suited for off-road, industrial, construction, mining, quarrying and agriculture equipment.

Specification and Approvals:

API CI-4 / CH-4 / CG-4 / CF-4 / CF / SL

ACEA E7

MB 228.3 Approval; MAN M3275

VOLVO VDS-3; MB 229.1; Cummins CES 20,072/1/6/7/8; RVI RLD RD-2

MTU Type 2; Mack EO-N

Benefits:

- Improved durability compared to API CH-4 engine oils, with particular focus on engines fitted with Exhaust Gas Recirculation (EGR) systems.
- Surpasses 2004 exhaust emission standards, for a cleaner environment.
- 17% improved oxidative stability compared to API CH-4 engine oil, providing optimum performance for the duration of the oil drain interval.
- Superior quality engine oil, maintaining wear protection, which reduces the need for expensive repair costs and vehicle downtime.
- Excellent cleanliness to protect engine components and maintain engine performance.

Health, Safety And Environment:

This product, when used as per our recommendation for the intended application, is not expected to produce any particular risk. A Material Safety Data Sheet of it is available upon request from our local sales contact office or on our website. In case of used oil disposal, please respect the Regulations for protecting the environment.

Typical Properties:

Test Parameters	Units	Test Method	Mean Values
SAE Grade			15W-40
Viscosity at 40°C	mm ² /s	ASTM D 445	105
Viscosity at 100°C	mm ² /s	ASTM D 445	14.49
Viscosity Index	-	ASTM D 2270	142
Total Base Number	mg KOH/g	ASTM D 2896	11.4
Pour Point	°C	ASTM D 97	-33
Flash Point (COC)	°C	ASTM D 92	236
Density at 20°C	Kg/m ³	ASTM D 4052	865

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