

Turbofleet SHPD E9 15W-40

Semi-Synthetic heavy duty "low-SAPS" diesel engine oil.

Description

Turbofleet SHPD E9 15w-40 is the very latest, new generation Super High Performance heavy duty diesel engine oil formulated to meet the latest Euro 5 & 6 low emissions requirements. This advanced lubricant utilises the latest "low-SAPS" additive technology which helps protect sensitive after-treatment systems found in many modern heavy duty vehicles.

Application

Turbofleet SHPD E9 15w-40 is suitable for Euro 6 (and previous) such as Volvo, Renault Trucks and for most other manufacturers up to Euro 5.

With its "low-SAPS" (low sulphated ash, phosphorus and sulphur) technology, Turbofleet SHPD E9 15w-40 protects diesel engines equipped with post-treatment systems such as diesel particulate filters (DPFs).

Specifications

- | | | | |
|------------------|------------------------------|---------------|-------------------|
| • API | CJ-4/ SM/CI-4 plus/CI-4/CH-4 | • MAN | M3575 |
| • ACEA | E9, E7-04 | • Mack | EO-O Premium Plus |
| • Mercedes Benz | 228.31 | • Renault | RLD-3 |
| • Cummins | CES 20081 | • Caterpillar | ECF-3 |
| • Detroit Diesel | 93K218 | • Volvo | VDS-4 |

Meets the Following Specifications

- Reduced ash formulation protects diesel particulate filters
- Excellent viscosity stability
- Exceptional detergent, dispersant and anti-wear additives offering improved wear protection and soot dispersancy compared with previous specifications

Typical Inspection Data

Property	Method	Units	Inspection Data
Viscosity Grade	-	-	SAE 15w-40
Density at 15°C	D1298	kg/m ³	0.874
Viscosity at 40°C	D 445	mm ² /s	120
Viscosity at 100°C	D 445	mm ² /s	15.5
Viscosity Index	D 2270	-	136
Flash Point	D 92	°C	218
Pour Point	D 97	°C	-36
T.B.N	D2896	mgKOH/g	8.5
Sulphated Ash	D874	% m/m	0.98

Health and Safety

Please refer to the relevant Trent Material Safety Data Sheet.

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technical data