Turbofleet SHPD E9 15W-40

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

technical data

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
- ACEA E9, E7-04
- Mercedes Benz 228.31
- Cummins CES 20081
- Detroit Diesel 93K218
- MAN M3575
- Mack EO-O Premium Plus
- Renault RLD-3
- Caterpillar ECF-3
- 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/m3	0.874
Viscosity at 40°C	D 445	mm²/s	120
Viscosity at 100°C	D 445	mm²/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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Prior to using this product, consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues. The information contained herein is based on data available to us and is believed to be accurate. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY USE, OR ANY OTHER WARRANTY IS EXPRESSED OR TO BE IMPLIED, REGARDING THE ACCURACY OF THESE DATA. THE RESULTS TO BE OBTAINED FROM THE USE THEREOF, OR THE HAZARDS CONNECTED WITH THE USE OF THE PRODUCT. Trent Oil Lubricants Ltd. assumes no liability for any alleged ineffectiveness of the product or any injury or damage, direct or consequential, resulting from the use of this product unless such injury or damage is solely attributable to negligence on the part of Trent Oil Lubricants Ltd.

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