

Trent Turbofleet 15w-40

Super High-Performance Diesel Engine Oil

Description

Trent Turbofleet 15w-40 is a Super High-Performance Diesel Engine Lubricant designed for the low emission Euro IV & Euro V engines.

Application

Trent Turbofleet 15w-40 can be used in all high performance four stroke diesel engines operating on low sulphur diesel fuel (<0.05% mass) and under severe heavy-duty conditions. The diesel engines may be normally aspirated, turbo-charged or super-charged, with or without inter cooling and fitted in commercial vehicles or off highway equipment. Trent Turbofleet 15w-40 may also be used in passenger cars with both petrol and diesel engines.

Meets the Following Specifications

Specification:	Application:	Specification:	Application:
<ul style="list-style-type: none">• ACEA	E7	<ul style="list-style-type: none">• MTU	Type 2
<ul style="list-style-type: none">• API	CI-4/SL/CF	<ul style="list-style-type: none">• MAN	M 3275-1
<ul style="list-style-type: none">• Mercedes Benz	MB 228.3	<ul style="list-style-type: none">• Renault Trucks	VI RLD/ RLD-2
<ul style="list-style-type: none">• Deutz	DQC III-10	<ul style="list-style-type: none">• Volvo	VDS-3
<ul style="list-style-type: none">• Cummins	20071,-72,-76, -77, & 20078	<ul style="list-style-type: none">• MACK	EO-N
		<ul style="list-style-type: none">• Caterpillar	ECF-1/ECF-2

Properties and Features

- Protects against rust and corrosion
- Very shear stable formulation
- Proven oxidation stability
- Compatible with seal materials

Benefits

- Excellent protection against bore polishing and cam wear.
- Offers prolonged oil drain intervals and reduces maintenance costs.
- Protects engine against corrosive wear in off-the-road applications.
- Provides quick lubrication after cold starting thus limiting engine wear
- Prevents engine fouling due to combustion soot
- Performance quality allows wide application from cars to trucks
- Universal engine oil suitable for passenger cars, trucks and off-road applications

Typical Inspection Data

Property	Method	Units	Inspection Data
SAE Viscosity Grade	-	-	15w-40
Absolute Density at 15°C	D 1298	kg/m ³	0.886
Viscosity at 100°C	D 445	mm ² /s	14.20
Viscosity at 40°C	D 445	mm ² /s	103.4
Viscosity Index	D 2270	-	135
Flash Point	D 93	°C	210
Pour Point	D 97	°C	-42
Sulphated Ash	D 874	% mass	1.4

Health and Safety

Please refer to the relevant Trent 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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technical data