

# Turbofleet Euro FE Plus 5w-30

Fully synthetic, low SAPS, fuel saving, heavy duty engine oil

## Description

Turbofleet Euro FE Plus 5W-30 is a state of the art, fully synthetic engine oil designed to offer the user exceptional fuel saving benefits. It achieves this by using a synergistic combination of premium synthetic base stocks, specialised polymers and performance additives blended to an optimised SAE 5W-30 viscosity grade.

Static engine tests and field trials have demonstrated that the chemistry employed by Turbofleet Euro FE Plus 5W-30 is capable of delivering a typical fuel economy improvement of 2%, resulting in potentially huge savings on a fleet operator's fuel bill. In addition, Turbofleet Euro FE Plus 5W-30 is compatible with after-treatment devices fitted in modern heavy duty diesel engines such as diesel particulate filters and selective catalytic reduction units.

## Application

Turbofleet Euro FE Plus 5W-30 is ideally suited for use in the very latest Euro 6 emission engines and is backwards compatible to older models. It is the perfect choice for a typical heavy duty fleet operator running a range of vehicle types and ages and who wishes to reduce fuel costs. Turbofleet Euro FE Plus 5W-30 is not only well suited for use in trucks and buses but also in off-highway equipment such as large earth movers.

### Specification:

- **ACEA /API** E6, E9, E7 CJ-4/SN
- **Mack** EO-O PP, EO-N PP, EO-M Plus
- **Mercedes Benz** MB 228.51, MB 228.31, MB 235.28
- **MAN** M3677, M3477, M3271-1
- **Scania** Low Ash
- **Renault Trucks** RXD, RLD-3, RLD-2, RGD

### Application:

### Specification:

- **MTU**
- **Cummins**
- **Caterpillar**
- **Deutz**
- **JASO**
- **Volvo**

### Application:

- Type 3.1
- CES 20081
- ECF-3
- DQC IV-10 LA
- DH-2
- VDS-4, VDS-3, CNG

## Benefits

- Exceptional fuel saving benefits
- Compatible with after-treatment devices
- Low oil consumption
- Excellent cold starting properties

### Typical Inspection Data

Viscosity at 100°C	11.4
Viscosity at 40°C	69.7
Viscosity Index	160
Pour Point	- 48
Flash Point	226
Density at 15°C	0.855
TBN (mg KOH/g)	10.0
Sulphated Ash (% wt)	0.99

## Health and Safety

Please refer to the relevant Trent Material Safety Data Sheet.

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technical data