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PRODUCT DATA SHEET

FLEETMASTER EURO 10W/40

PRODUCT DESCRIPTION

Hi-Tec Fleetmaster Euro 10W40 is an SAE 10W-40 full synthetic high performance diesel engine oil designed to meet the ACEA E6 and Euro VI emission requirements. Its primary application is for the latest low emission Euro VI European trucks and buses requiring a Low SAPS lubricant*.

Hi-Tec Fleetmaster Euro 10W40 is ideal for truck, bus and coach operators looking for substantial long term cost savings in running the fleet, particularly in extended oil drain applications.

Hi-Tec Fleetmaster Euro 10W40 is suitable for use in large direct injection (DI) Japanese engines in some Hino, Isuzu, Mitsubishi and UD models. However our prime recommendation for most Japanese engines is Hi-Tec Fleetmaster J-Tec 15W40.

Hi-Tec Fleetmaster Euro 10W40 is suitable for use in the manual transmission of some Holden Rodeo and Jackaroo models

Hi-Tec Fleetmaster Euro 10W40 is suitable for use with NOx reduction systems and particulate filters and is designed to be used with lower sulphur (50 ppm max) diesel fuel.

BENEFITS

Hi-Tec Fleetmaster Euro 10W40 provides real benefits to the user due to its combination of advanced additives and a synthetic base fluid system.

- Maximum engine durability and truck availability through unsurpassed wear protection, bore polish control and maintenance of engine cleanliness.
- Reduced maintenance costs and downtime through the ability to maximise oil drain intervals to keep vehicles on the road for longer. The low SAPS additive system keeps on working even in the toughest conditions.
- Reduced wear through state-of-the-art soot handling chemistry maintaining optimum oil flow and pumpability
- Efficient after-treatment systems. Hi-Tec Fleetmaster Euro 10W40 maintains the efficiency of exhaust after-treatment systems ensuring continued compliance with emissions legislation.
- **New and old engine design suitability** through proven performance with low (0.05%) and medium (0.5%) sulfur fuels.
- **Significant cost savings** through reductions in oil and fuel consumption (when compared with conventional mineral 15W-40 oils)
- Rapid oil circulation at start-up to maximise wear protection for critical components such as valve trains, turbochargers and bearings.
- Reduced inventory. Because Hi-Tec Fleetmaster Euro 10W40 can be used in most Euro VI trucks, fleets which contain different makes only need to stock one engine oil.







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SPECIFICATIONS

Hi-Tec Fleetmaster Euro 10W40 meets or exceeds following demanding performance requirements:

API: CI-4, CH-4, CG-4, CF-4 ACEA: E7-12, E6-12, E4-12.

EURO emission requirements: I, II, III, IV, V, VI

OEMs: Mercedes Benz: Sheet 228.51, 235.27;

MAN: M3477, M3271-1; Volvo: VDS-3, VDS-2, VDS;

MTU Type 3.1; CAT ECF-1-a; Deutz DQC IV-10LA;

Deutz DQC IV-TULA;

Renault: RGD, RXD, RLD, RLD-2;

Scania Low Ash. JASO DH-2

Hi-Tec Fleetmaster Euro 10W40 is recommended for Deutz, MAN, Mercedes-Benz, Renault, Scania and Volvo engines.

Always consult your vehicle owner's manual for the manufacturer's recommendations.

TYPICAL PROPERTIES

Property	Results
Colour	Fluorescent Green
Density, kg/L	0.863
KV at 40°C, cSt	85.45
KV at 100°C, cSt	12.9
Cold Crank at -25°C, cP	6,480
Viscosity Index	151
Pour Point, °C	-36
Sulfated Ash, % wt	1.0
TBN, mg KOH/g	12.3

Available in: Bulk, 1000 Litres, 200 Litres, 20 Litres and 5 Litres

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at www.hi-tecoils.com.au. Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at www.hi-tecoils.com.au"

Item code: HI2-2229

Effective: August 2016 Expires: August 2018

MR618011/1



