



DIESEL ENGINE OILS



FLEETMASTER EURO 10W/40

PRODUCT DESCRIPTION

Hi-Tec Fleetmaster Euro 10W/40 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 10W/40 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 10W/40 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 10W/40 is suitable for use in the manual transmission of some Holden Rodeo and Jackaroo models

Hi-Tec Fleetmaster Euro 10W/40 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 10W/40 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 maximize 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 pump-ability.

EFFICIENT AFTER-TREATMENT SYSTEMS. **Hi-Tec Fleetmaster Euro 10W/40** 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%) sulphur fuels.

SIGNIFICANT COST SAVINGS. Through reductions in oil and fuel consumption (compared with conventional mineral 15W/40 oils).

RAPID OIL CIRCULATION AT START-UP. Maximizes wear protection for critical components such as valve trains, turbo-chargers and bearings.

REDUCED INVENTORY. Because **Hi-Tec Fleetmaster Euro 10W/40** 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 10W/40 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

Renault: RGD, RXD, RLD, RLD-2

Scania Low Ash

JASO DH-2

Hi-Tec Fleetmaster Euro 10W/40 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
Appearance	Fluorescent Green
Density (kg/Lt)	0.863
Kinematic Viscosity (cSt) @ 40°C	85.45
@ 100 °C	12.9
CCS (cP) at -25 °C	6,480
Viscosity Index	151
Pour Point (°C)	-36
Sulfated Ash (% wt)	1.0
TBN (mg KOH/g)	12.3