



Hi-Tec Oil Traders Pty Ltd ABN 28 053 837 362

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PRODUCT DATA SHEET

Fleetmaster Euro Plus 10W/40 CK-4

PRODUCT DESCRIPTION

Fleetmaster Euro Plus 10W/40 CK-4 is an SAE 10W/40 full synthetic high performance diesel engine oil designed to meet the ACEA E6, API CK-4 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.

Fleetmaster Euro Plus 10W/40 CK-4 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. It 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.

Fleetmaster Euro Plus 10W/40 CK-4 is suited for use in European and American technology heavy duty diesel engines, particularly DAF, Deutz, MAN, Mercedes Benz, Renault and Volvo.

BENEFITS

Fleetmaster Euro Plus 10W/40 CK-4 provides real benefits to the user due to its combination of advanced additives and a synthetic base fluid system.

- Engine durability and vehicle availability, through unsurpassed wear protection, bore polish control and maintenance of engine cleanliness.
- Reduces maintenance and down time as it maximizes oil drain intervals to keep vehicles on the road for longer.
- Reduces engine wear via state-of-the-art soot handling chemistry which maintains optimum oil flow and pump-ability.
- Maintains the efficiency of exhaust after-treatment systems ensuring continued compliance with emissions legislation.
- Suitable for new and old engines due to its proven performance with low (0.05%) and medium (0.5%) sulphur fuels.
- Reduces oil and fuel consumption (compared with conventional mineral 15W/40 oils).
- Reduced inventory because **Fleetmaster Euro Plus 10W/40 CK-4** can be used in many European and American trucks, fleets which contain different makes only need to stock one engine oil.



AUSTRALIAN FAMILY OWNED SINCE 1989





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SPECIFICATIONS

Fleetmaster Euro Plus 10W/40 CK-4 meets or exceeds the following demanding performance requirements:

ACEA: E4, E7, E8, E11.

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

API: CK-4, CJ-4, CI-4

JASO: DH-2

OEMs:

Caterpillar ECF-3

Cummins CES 20086, CES 20081

Mack EO-S 4.5

Mercedes Benz 228.51 (Approved), 228.31, 228.52

Renault RLD-4, RLD-3

Volvo VDS 4.5, VDS-4, VDS-3, VDS-2,

Detroit Diesel DDC 93K222

Deutz DQC IV-18LA

MAN M3477 (Approved), M3271-1, M3775

MTU Type 3.1

Scania Low Ash

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

TYPICAL PROPERTIES

Property	Results
Appearance	Fluorescent Green
Density (kg/Lt)	0.862
Kinematic Viscosity (cSt) @ 40°C	95.54
@ 100°C	14.5
CCS (cP) at -25°C	6,140
Viscosity Index	157
Pour Point (°C)	-33
Sulphated Ash (% wt)	0.9
TBN (mg KOH/g)	10.3

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: HI2-2229N

Effective: March 2024

MR423012/1



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