



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

5 Tarlington Place Smithfield NSW 2164

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www.hi-tecoils.com.au

PRODUCT DATA SHEET

FLEETMASTER CI-4 15W40

SAE Grade: 15W40

Service: API: CI-4, CH-4, CF, SL, SJ.

ACEA: E7-12, E7-08 Issue 2 (2010).

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

OEM's: CAT ECF-1-a, ECF-2.

Cummins CES 20076, 20077, 20078.

Detroit Diesel 93K215.

Deutz DQC III-10.

Global DHD-1.

Mercedes Benz MB 228.3.

Mack EO-N, Mack EO-M Plus.

M.A.N. 3275.

MTU Type 2.

RVI RLD, RLD-2.

Volvo VDS-3.

PRODUCT DESCRIPTION

Hi-Tec Fleetmaster CI-4 15W40 is a diesel engine oil which meets international specifications for top performance and long service life in four stroke turbo-charged and normally aspirated diesel engines.

Hi-Tec Fleetmaster CI-4 15W40 is specifically designed to meet the performance levels required for the new generation of cooled EGR Engines. It is uniquely formulated to promote the highest standards of engine cleanliness in modern highly stressed turbocharged engines. It very effectively controls and inhibits bore polishing tendencies, high oil consumption rates and premature wear.

The excellent performance of **Hi-Tec Fleetmaster CI-4 15W40** minimises the formation of damaging deposits in ring grooves and land areas, particularly the quench top ring belt areas of 'tight piston' engines.

A special balance of over-based alkaline reserve additives (TBN additive) in **Hi-Tec Fleetmaster CI-4 15W40** effectively neutralises acidic combustion by-products caused by the sulphur content in diesel fuel. This reduces the corrosion of critical engine components and otherwise catastrophic effects these by-products have on the oil.

Hi-Tec Fleetmaster CI-4 15W40 is designed specifically for the harsh conditions of Australia. Special polymers included in this product minimise viscosity decreases at high operating temperatures resulting in maximum oil pressures being maintained.



AUSTRALIAN FAMILY OWNED SINCE 1989





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TYPICAL ANALYSIS

PROPERTY

Density @ 15 °C, kg/Lt
Colour
Viscosity @ 100 °C, cSt
Viscosity Index
TBN, mg KOH/g
Sulphated Ash, %wt
Phosphorus, % wt
Calcium, % wt
Zinc, % wt

RESULTS

0.877
Dark amber
14.5
139
10.4
1.40
0.11
0.36
0.12

The above data is typical and does not constitute a specification.

Item Code: HI2-2234-
Available in: Bulk, 1000, 200, 20, 10, 5, 1 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"

Effective: August 2014
Expires: August 2016
GH311112/1



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