



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

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PRODUCT DATA SHEET

FLEETMASTER J-TEC 15W/40

PRODUCT DESCRIPTION

Fleetmaster J-Tec 15W/40 is a shear stable multigrade 15W/40 diesel engine oil designed specifically to meet the requirements of modern Japanese diesel engines. It is suitable for both normally aspirated and turbocharged engines.

Increasing engine temperatures and pressures, longer drain intervals and smaller oil capacities all place increased load on the engine and its lubrication system. Carbon formation, especially on the top piston land, causes bore polishing and ring sticking, and leads to high oil consumption and engine failure. The high calcium based additive technology of **Fleetmaster J-Tec 15W/40** helps to minimise the damaging effects of these situations.

Fleetmaster J-Tec 15W/40 is suitable for use in many Japanese diesel engines including Daihatsu, Hino, Iseki, Isuzu, Komatsu, Kubota, Mazda, Mitsubishi, Toyota and UD Nissan.

BENEFITS

- Reduced bore polishing.
- Reduced ring wear and ring sticking.
- Reduced cylinder bore wear.
- Reduced engine sludge deposits.
- Reduced piston deposits.
- Improved viscosity, oil pressure, resistance to thickening, and corrosion protection.

SPECIFICATIONS

Fleetmaster J-Tec 15W/40 meets the requirements of the following specifications;

API: CI4, CH4, CG4, CF4, SL SJ

ACEA: E7, E5, E3, B4, B3, A3

EURO emission requirements: I, II, III, IV

JASO DH-1, DHD-1

CAT ECF-1

Cummins 20071, 20072, 20076, 20077, 20078

Mack EO-M Plus

MAN 3275

Mercedes Benz 228.3 blanket & 229.1

MTU Type 1, Type 2

RVI RLD-2

Volvo VDS3, VDS2, VDS

ZF TE-ML 07C



AUSTRALIAN FAMILY OWNED SINCE 1989





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TYPICAL PROPERTIES

<u>PROPERTY</u>	<u>ASTM METHOD</u>	<u>RESULTS</u>
SAE Viscosity	SAE J300	15W/40
Viscosity @ 100°C	ASTM D-445	14.5
@ 40°C	ASTM D-445	112
Viscosity Index	ASTM D-2270	132
Sulphated Ash % w/wt	ASTM D-874	1.8
TBN mg KOH/g	ASTM D-2896	13.8

"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"

Product Code: 2208

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