



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

5 Tarlington Place Smithfield NSW 2164

Correspondence: P.O Box 322 Castle Hill NSW 1765

Ph: 1300 796 009 | Fax: (02) 9604 1611 | Email: hitecoils@hi-tecoils.com.au

www.hi-tecoils.com.au

PRODUCT DATA SHEET

PREMIER 15W/40 SM/CF A3/B3

PRODUCT DESCRIPTION

Hi-Tec Premier 15W/40 SM/CF A3/B3 is the ultimate lubricant for use in the professional workshop to provide engine protection and performance. It meets or exceeds the latest API SM/CF and ACEA A3/B3 requirements and is suitable for most types of four stroke petrol engines and car and light van diesel engines, especially those newer engines with smaller clearances.

Hi-Tec Premier 15W/40 SM/CF A3/B3 performs superbly under the most severe and varied of operating conditions, such as high temperature motorway driving and low temperature stop-and-go city driving. It is also suitable for use with extended drain intervals (always consult the vehicle owner's manual for the manufacturer's lubricant recommendations).

Hi-Tec Premier 15W/40 SM/CF A3/B3 is a premium quality engine oil made using the latest synthetic technology base oils. Its high temperature performance is enhanced by the use of thermally stable base oils, oxidation inhibitors, viscosity improvers and detergents and dispersants. The level of detergents and dispersants in **Hi-Tec Premier 15W/40 SM/CF A3/B3** maintains the engine in a much cleaner condition under all service conditions. These special additives inhibit the formation of sludge, especially under the constant cold temperature operation of urban motoring.

Hi-Tec Premier 15W/40 SM/CF A3/B3 has excellent cold crank starting properties with ideal fluidity characteristics, and provides increased engine life as the wear rates associated with this high quality engine oil are decreased by approximately 20% for cams and 13% for bearings over previous grades.

Hi-Tec Premier 15W/40 SM/CF contributes to 21% less oxidation and more protection from piston deposits when tested under the Sequence IIIIE test technique compared to the older style engine oils.

BENEFITS

- Latest SM formulation.
- Fast flow at cold temperature start-up.
- Better wear protection
- Protection for high temperatures.
- Protection from piston deposits.
- Cleaner engines.



AUSTRALIAN FAMILY OWNED SINCE 1989





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SPECIFICATIONS

Hi-Tec Premier 15W/40 SM/CF A3/B3 meets the following specifications:

API: SM, SL, SJ, SH, CF, CD

ACEA: A3/B3

TYPICAL PROPERTIES

<u>PROPERTY</u>	<u>ASTM METHOD</u>	<u>RESULTS</u>
Density @15C	ASTM D-1298	0.884
Viscosity @ 100°C cSt	ASTM D-445	14.5
@ 40°C cSt	ASTM D-445	110
Viscosity Index	ASTM D-2270	135
Flash Point COC°C	ASTM D-92	228
Pour Point °C	ASTM D-97	-27
TBN mg KOH/g	ASTM D-2896	8.7
Sulphated Ash % wt	ASTM D-874	0.88

Package Sizes: Bulk, 200 Litres, 20 Litres, 5 Litres

"The facts stated and the recommendations made herein are believed to be accurate. No guarantee of their accuracy is made however, and unless otherwise expressly provided in written contract, the products are sold without conditions or warranties, expressed or implied. Purchasers should determine the suitability of such products for their particular purposes".

Item Code: HI1-2100

Effective: March 2010

Effective: March 2012

EH217003/1



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