



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](http://www.hi-tecoils.com.au)

## PRODUCT DATA SHEET

### PREMIER SM/CF 15W/40

#### PRODUCT DESCRIPTION

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

**Hi-Tec Premier SM/CF 15W/40** is a premium quality engine oil made using the latest premium technology base oils. Its high temperature performance is enhanced by the use of thermally stable base oils, oxidation inhibitors, viscosity improvers and detergents.

The level of dispersants and detergents in **Hi-Tec Premier SM/CF 15W/40** 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 SM/CF 15W/40** 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 25% for cams and 2% for bearings over the previous SL grade.

**Hi-Tec Premier SM/CF 15W/40** contributes to 13% less piston deposits with improved oxidation resistance when tested under the Sequence III test methods as compared to the older SL grade engine oil.

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

#### BENEFITS

- API SM formulation.
- Improved low temperature performance for fast oil flow at cold temperature start-up.
- Improved wear protection for longer engine component life.
- Improved oxidation resistance for protection at high temperatures.
- Improved protection from piston deposits for cleaner engines.



AUSTRALIAN FAMILY OWNED SINCE 1989





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### SPECIFICATIONS

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

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

Energy Conserving II

### TYPICAL PROPERTIES

<u>PROPERTY</u>	<u>ASTM METHOD</u>	<u>RESULTS</u>
Density @15C	ASTM D-1298	0.872
Viscosity @ 100°C cSt	ASTM D-445	14.5
@ 40°C cSt	ASTM D-445	114
Viscosity Index	ASTM D-2270	130
Flash Point COC°C	ASTM D-92	225
Pour Point °C	ASTM D-97	-24

Product Code: HI1-2091

Package Sizes: Bulk, 200 Litres, 20 Litres, 5 Litres, 1 Litre

"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](http://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](http://www.hi-tecoils.com.au)"

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