



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

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PRODUCT DATA SHEET

PREMIER SAE 30

DESCRIPTION

Hi-Tec Premier SAE 30 is a well proven monograde engine oil for four stroke petrol (lawn mowers) and normally aspirated diesel engines.

Hi-Tec Premier SAE 30 meets and exceeds the API Service Classifications SG/CD. It gives improved protection resistance against engine wear, high temperature oxidation deposits to engines of older passenger cars and it is also recommended for veteran and vintage cars where high viscosity, low additive oils are required.

CHARACTERISTICS

MINIMISES WEAR. A balanced combination of new type anti-wear additives imparts high film strength and low friction between all moving parts.

OIL PRESSURE MAINTAINED because thermal degradation with the accompanying viscosity decrease does not occur thereby ensuring positive full oil flow to all vital engine parts by the oil pump.

CATALYTIC CONVERTER LIFE EXTENDED. The careful balance of anti-wear additives in relation to phosphorus levels of the anti-wear additives minimises poisoning of the catalyst.

RUST & CORROSION. Protection by special alkali reserve additives neutralises those acidic corrosive combustion products which have been scavenged past the rings. Rust inhibitors overcome the rust prone condensation tendencies in cooling engines after engine shut-down.

SPECIFICATIONS

Hi-Tec Premier SAE 30 meets the following requirements:

API: SG/CD.

US Military Specification MIL-L-46152B

TYPICAL TESTS

ASTM METHOD

RESULTS

kg/Lt at 15°C	Colour	Visual	Red	Density,
	D.4052	0.878		
	Viscosity, cSt at 100°C	D.445	11.75	
	at 40°C	D.445	105	



AUSTRALIAN FAMILY OWNED SINCE 1989





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Viscosity Index		D.2270		100
Pour Point, °C		D.97		-21
Flash Point, COC, °C	D.92		228	
Total Base Number		D.2896		5.3
Phosphorus, % Mass	D.1091		0.07	
Zinc, % Mass		A/A		0.08
Magnesium, % Mass	A/A		0.10	
Nitrogen, % Mass		A/A		0.05
Foaming Characteristics - All Sequences, 10 Min Settling	D.892		Pass	
Rust Prevention Characteristics		D.665		Pass

"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"

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