



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

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PRODUCT DATA SHEET

FAST 4 Semi Syn MA2 Motorcycle Oils

PRODUCT DESCRIPTION

Fast 4 Semi Syn MA2 Motorcycle Oils are semi synthetic motorcycle oils that exceed the JASO MA2 specification requirements for use in four-stroke motorcycles with wet clutches. This specification ensures these oils have the correct friction requirements with respect to the Dynamic Friction Index (DFI), the Static Friction Index (SFI) and the Stop Time Index (STI) allowing “wet clutches” in four-stroke motor bikes to hold and release at the correct time and speed to allow accurate and predictable gear changes.

Fast 4 Semi Syn MA2 Motorcycle Oils also exceed the API SN performance requirements, and are strongly recommended for multi-valve and four-stroke engines where a low temperature viscosity is required by the engine manufacturer for cold crank starts, but still providing protection in the summer heat.

Fast 4 Semi Syn MA2 Motorcycle Oils are blended using only highly refined mineral and synthetic oil base stocks and a high performance additive system to ensure engine performance, cleanliness and reliability.

Fast 4 Semi Syn MA2 Motorcycle Oils are recommended for use in four-stroke motorcycle engines both on and off road, and contain additives suitable for integrated clutches and gearboxes.

BENEFITS:

- Piston deposits reduced by 14% over SM rated oils
- Engine sludge reduced by 2.5%
- E85 compatible
- Protects against rust and corrosion

SPECIFICATIONS

Fast 4 Semi Syn MA2 Motorcycle Oils meet or exceed the following demanding performance requirements:

API SN, SM, SL, CF, CF, CD, CE
JASO MA2/MA (T903: 2016)

Always consult the vehicle owner’s manual for the manufacturer’s recommendations.



AUSTRALIAN FAMILY OWNED SINCE 1989





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TYPICAL PROPERTIES

Property	Results			
SAE Viscosity	10W30	10W40	10W50	20W50
HI1-	2145	2146	2147	2148
Appearance	Amber	Amber	Amber	Amber
Density (kg/Lt) @ 15°C	0.860	0.863	0.860	0.876
Viscosity (cSt) @ 40°C	74.2	101.2	147.6	139.6
@ 100°C	11.8	14.7	18.8	16.7
Viscosity Index	153	151	144	129
CCS@ Grade (Cp)	4765	7000	6507	5700
HTHS (Cp)	3.5	4.1	4.8	4.7
Total Base Number (mg KOH/gm)	6.2	6.2	6.2	6.2
30 Pass Shear (cSt)	10.9	13.3	16.5	15.3
Noack Volatility (%)	9.5	8.2	7.8	6.8

Available in: Bulk, 200 Litres, 20 Litres, 4 Litres and 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. 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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