# TECHNICAL DATA SHEET RACING SYN-M 4T 5W-40



## DESCRIPTION

RACING SYN-M 4T 5W-40 is a 100% synthetic motorcycle oil formulated using premium synthetic base oils, with PAO and Esters, coupled with an effective additive package for the ultimate protection of motorcycle engines. Racing SYN-M 4T 5W40 with PAO and Ester demonstrates excellent performance in the face of the increasing demands of motorcycle engines, provides ultimate protection and performance reliability. Suitable for any type of high-performance motorcycle with 4-stroke engine for on-road and off-road riding. The premium synthetic base oils and advance additive system help to prolong the life of your engine.

#### **SUMMARY OF BENEFITS**

- Excellent resistance to high temperature thermal breakdown
- Excellent anti-sludge properties
- Excellent engine cleanliness
- Resists foaming to protect against rust, corrosion and wear

### **SPECIFICATIONS**

- SAE 5W-40
- API SN
- JASO MA2

RACING SYN-M 4T 5W-40	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D4052	kg/L	0.855
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	81.67
@ 100°C	ASTM D445	cSt	14.01
VISCOSITY INDEX	ASTM D2270	-	178
COLOUR	ASTM D1500	-	Natural
POUR POINT	ASTM D97	°C	-42
FLASH POINT (COC)	ASTM D92	°(	228
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	8.44
APPARENT @-25 ° C,cP	ASTM D5293	cP	3947

**TYPICAL CHARACTERISTICS** 

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

## **STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION**

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

**GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD** 

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