# TECHNICAL DATA SHEET SYN-M 4T SAE 10W-40



## DESCRIPTION

Synthetic 4T SYN-M 4T SAE 10W-40 is formulated using premium synthetic base oils coupled with an effective additive package for the protection of motorcycle engines. Synthetic 4T Motorcycle Engine Oil demonstrates excellent performance in the face of the increasing demands of motorcycle engines. Suitable for use in 4-stroke scooter engines requiring and API SL (or earlier) and JASO MA2 oil.

#### **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 10W-40
- API SN
- JASO MA2

SYN-M 4T SAE 10W-40	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D4052	kg/L	0.8645
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	105.5
@ 100°C	ASTM D445	cSt	15.05
VISCOSITY INDEX	ASTM D2270	-	149
COLOUR	ASTM D1500	-	Natural
POUR POINT	ASTM D97	°(	-36
FLASH POINT (COC)	ASTM D92	ং	224
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	6.58
APPARENT @-25 ° C,cP	ASTM D5293	cP	6612

**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**