

## TECHNICAL DATA SHEET

# SYN-M 4T 10W50 SN/JASO MA2 SYNTHETIC ESTER BLEND



### DESCRIPTION

SYN-M PREMIUM SYNTHETIC 10W-50 SN is formulated from premium synthetic base oils (including esters) coupled with a highly effective additive package for the protection of motorcycle engines and transmissions including those with wet clutch application. SYN-M PREMIUM SYNTHETIC 10W-50 SN demonstrates excellent performance in the face of increasing demands of motorcycle engines in the harsh urban riding environment as well as offering excellent protection in free riding conditions. Suitable for use in 4-stroke motorcycle engines requiring an API SN (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
- Correct frictional characteristics for operation in motorcycles with wet clutch
- Shear stable formulation offering enhanced protection across the full oil drain

### SPECIFICATIONS

SYN-M PREMIUM SYNTHETIC 10W-50 SN MEETS THE FOLLOWING INTERNATIONAL PERFORMANCE SPECIFICATIONS:

- SAE - 10W-50
- API - SN
- JASO - MA2

SYNTHETIC ESTER BLEND	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.857
KINEMATIC VISCOSITY @ 40°C	ASTM D445	cSt	124
@ 100°C	ASTM D445	cSt	18.4
VISCOSITY INDEX	ASTM D2270	-	165
ODOUR/FRAGRANCE	-	-	Strawberry
POUR POINT	ASTM D97	°C	-30
FLASH POINT (COC)	ASTM D92	°C	200
Total Base Number	ASTM D2896	mgKOH/g	8.0
APPARENT VISCOSITY @ -25°C	ASTM D5293	cP	3820

*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.

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

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