

MVX 500 4T VT - SAE 20W-40

YACCOSYNTH synthetic technology engine oil for 4-stroke motorbike engines

USES

Specifically designed for engines with a large cylinder capacity (big V-twins or parallel, single cylinder). Meets the requirements of Indian Motorcycle (e.g. Springfield, Roadmaster, Chieftain) for Thunderstroke 111 and 116 engines. Compatible with catalytic converters.

Provides perfect engine protection, even under extremely **severe service conditions**, **all year round**.

Also suitable for integrated gearboxes, ensuring increased protection of the clutch/gear unit (JASO MA2).



JASO MA2 API SN

MAIN PHYSICAL DATA

•	Methods	Units	20W-40
Density at 20°C	ASTM D4052	kg/m³	886
Kinematic viscosity at 40°C	ASTM D445	mm²/s	130
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14.9
Viscosity index	ASTM D2270		117
Pour point	ASTM D97	°C	-27
Cleveland Open Cup Flash Point	ASTM D92	°C	234
Dynamic viscosity at -20°C	ASTM D5293	mPa⋅s	6370
HTHS Viscosity at 150 °C	CEC L-036-90	mPa⋅s	3.5 mini
Sulphated ash	ASTM D874	% mass	0.85
Total Base Number (TBN)	ASTM D2896	mgKOH/g	7.6

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

- ► SAE 20W40 grade for reduced oil consumption and perfect lubrication at high temperatures.
- ► Good detergent-dispersant properties prevent the formation of deposits.
- ► Specific additives prevent clutch slippage.
- ▶ Very good protection of the engine and gearbox against wear.
- ▶ Maintains engine performance in line with the original standards whilst ensuring optimal protection against the formation of deposits.













