

## **MVX 1000 4T - SAE 10W-30**

100 % synthetic ester-based engine oil for 4 stroke motorbike **ESTERS** 

## **APPLICATIONS**

Particularly recommended for 4T hypersport and off-road motorbikes equipped with the latest technologies: Euro 2,3,4 or 5 engines with exhaust gas after-treatment systems (catalytic converter, air injection system into the exhaust...).

Increased protection of gear boxes (integrated or not). Meets JASO MA2 specifications for optimal clutch (wet or dry) performance. Suitable for catalytic converters.

Recommended for Japanese bikes when the manufacturer specifies the use of a SAE 10W40 engine oil in their latest models: Honda, Yamaha, ...Also suitable for bikes without catalyst converter, scooters, quads, mopeds...

Specifications: JASO T903:2011 MA2; API SN

## MAIN PHYSICAL DATA

	Methods	Units	10w-30
Density at 20°C	ASTM D 4052	kg/m3	864
Kinematic viscosity at 40°C	ASTM D445	mm2/s	74
Kinematic viscosity at 100°C	ASTM D445	mm2/s	11.5
Viscosity Index	ASTM D 2270		147
Pour point	ASTM D 97	°C	- 39
Flash Point Cleveland open cup	ASTM D 92	°C	232
Dynamic viscosity -25°C	ASTM D 5293	mPa.s	5500
Viscosity H.T.H.S at 150°C	CEC L-036- 90	mPa.s	3.4
Sulphated ashes	ASTM D874	% masse	1.14
Total Base Number (T.B.N)	ASTM D 2896	mgKOH/g	9.7

The data given in this table are typical production values and cannot be considered as specifications.

## PROPERTIES & ADVANTAGES

- ▶ 100 % synthetic ester-based formula for optimal protection at high temperature and quick lubrication at start up.
- ▶ Use of specific viscosity index improvers allowing exceptional shear stability. This keeps the viscosities in service.
- ▶ Good detergent/dispersant capabilities keep engines clean.
- Very low volatility allowing oil consumption to be reduced.
- ► High friction coefficient in accordance with the JASO MA2 requirements, preventing clutch slipping













