



# **MOTO 4T PRO 10W-50**

## **PRODUCT DESCRIPTION**

Vertex Moto 4T Pro 10W-50 is a high performance full synthetic Polyalphaolefin (PAO) engine oil specifically developed for the stringent lubricating requirements of modern 4-stroke motorcycle engines, especially those used for racing. The product is fully compatible with engines running catalytic converters. Polyalphaolefin base stocks offer the highest level of wear protection, shear stability, oxidative resistance, and extended drain intervals. The product is suitable for extreme horsepower engines operating at high RPM and under racing conditions. Special additives ensure smooth wet clutch operation and maximum power transfer. SAE 10W-50 viscosity grade ensures the highest possible piston ring seal against blow by, oil consumption and subsequent power loss – even under racetrack conditions. Moto 4T Pro 10W-50 offers the highest engine protection and longevity of any motorcycle engine oil on the market.

#### **APPLICATIONS & BENEFITS**

- Polyalphaolefins (PAO) base oils provides excellent control with smooth gearchanges and prolong the engine's life.
- Ideal for use in high speed, high temperature engines typically found in today's modern 4 stroke motorcycles.
- Strong anti-oxidation properties extend engine and oil life.
- Delivers the latest scientific advancements in lubricating oil technology.
- inhibits harmful deposit formation on vital engine parts.
- Protects against rust and corrosion. It can be used in most 4 Stroke engines including Yamaha, Honda, Kawasaki, Suzuki, and Kubota.

#### PACK SIZES AVAILABLE

1L - 5L - 20L - 200L

## SPECIFICATIONS

- API SN
- JASO MA2
- Ethanol 85% test (ASTM D7563) = PASS

## **TYPICAL CHARACTERISTICS**

MOTO 4T PRO 10W-50	UNITS / METHOD	VALUES
VISCOSITY	cSt @ 40°C	116.1
	cSt @ 100°C	18.2
SPECIFIC GRAVITY	@ 15°C	Not Specified
VISCOSITY INDEX		175
POUR POINT	°C	-42
FLASH POINT	°C	228
TBN, mg KOH/g		Not Specified
ETHANOL 85% TEST	ASTM D7563	PASS





## **ADDITIONAL INFORMATION**

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 22 January 2024.