

MOTO 4T 20W-50

PRODUCT DESCRIPTION

Motorcycle operating conditions are considerably different from passenger cars, resulting in increased mechanical stress on critical components. Thermal stability and resistance to oxidation is critical especially in air-cooled large displacement engines. Moto 4T 20W-50 motorcycle oil is a tailored high-performance product meeting the unique demands of 4 stroke high performance motorcycle engines. It not only lubricates critical engine components, but also provides protection for wet clutch assemblies and gearboxes. Moto 4T 20W-50 is a balanced formulation to combat undesirable potential issues such as gear pitting, clutch slip, and higher levels of engine deposits. The product is designed to deliver exceptional control from wear, corrosion, and deposit formation as well as improved oxidative and thermal stability. Unsurpassed clutch performance and friction durability provides greater clutch feel facilitating “friction zone” maneuvering of large heavy weight motorcycles at low speeds. SAE 20W-50 provides enhanced thermal stability and increased oil life ensuring the best possible engine protection.

APPLICATIONS & BENEFITS

- Protects engine under severe operating conditions.
- Enhanced piston and engine cleanliness.
- Prevents harmful deposit formation on vital engine parts.
- Provides wet clutch durability.
- Prolong hardware and engine life.

PACK SIZES AVAILABLE

1L - 5L - 20L - 200L

SPECIFICATIONS

- API SJ
- JASO MA2

TYPICAL CHARACTERISTICS

MOTO 4T 20W-50	UNITS	VALUES
VISCOSITY	cSt @ 40°C	175
	cSt @ 100°C	19.5
SPECIFIC GRAVITY	@ 15°C	0.873
VISCOSITY INDEX		128
POUR POINT	°C	-18
FLASH POINT	°C	238
TBN, mg KOH/g		5.5

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 27 June 2023.