

MOL Dynamic Moto 4T Racing Pro 5W-60

synthetic four-stroke motorcycle motor oil



MOL Dynamic Moto 4T Racing Pro 5W-60 is a premium quality motorcycle engine oil produced using a synthetic base oil, exhibiting excellent flow characteristics. The synthetic base oil of MOL Dynamic Moto 4T Racing Pro 5W-60 completely withstands intensive thermal and mechanical shear stresses, as a result of which it provides outstanding protection in motorcycle engines having high specific performance and working at high speeds. In addition to outstanding wear protection, MOL Dynamic Moto 4T Racing Pro 5W-60 ensures a high degree of cleanliness in points of the combustion chamber considered to be the most likely to form deposits (grooves of piston rings), in the oil passages and the oil radiator. The composition of the MOL Dynamic Moto 4T Racing Pro 5W-60 engine oil ensures the appropriate lubricating conditions for the parts of the engines even while operated under extreme conditions.

Application



Air- or water-cooled motorcycles

Motorcycles with separate or integrated gearboxes

Dry and wet clutch motorbikes

Motorcycles with or without a catalyst

Features and benefits

Excellent shear stability

Maintains its favourable properties for a long period even under heavy loads and shear stresses

High viscosity index

Low initial torque during cold start and a stable lubricant film at high operating temperatures

High operational viscosity

Reduces oil consumption and improves internal sealing of the engine

Optimal friction characteristics

Correct torque transmission between clutch plates

Outstanding cleaning effect

Constantly ensures piston and combustion chamber cleanliness and free movement of piston rings

Specifications and approvals

Viscosity grade: SAE 5W-60
API SN
JASO MA2

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Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,852
Kinematic viscosity at 40°C [mm ² /s]	152,5
Kinematic viscosity at 100 °C [mm ² /s]	23,9
Viscosity index	188
Pour point [°C]	-36
Flash point (Cleveland) [°C]	230
Base number (BN) [mg KOH/g]	7,2

The characteristics in table are typical values of the product and do not constitute a specification.

Storage and handling instructions

Store in the original container in dry, properly ventilated area.

Keep away from direct flame and other sources of ignition.

Protect from direct sunlight.

During transport, storage and use of the product follow the work safety instructions and environmental regulations relating to mineral oil products.

For further details please read the Material Safety Data Sheet of the product.

Engine oils are finished lubricant formulations where additional additives are unnecessary and may result in unforeseeable adverse effects.

The manufacturer and distributor shall not be held liable for such possible damages.

In the original container under the recommended storage conditions: 60 months

Recommended storage temperature: max. 40°C