

MOL Dynamic Racing MOTO 5W-60

synthetic four-stroke motorcycle motor oil



MOL Dynamic Racing MOTO 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 Racing MOTO 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 Racing MOTO 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 Racing MOTO 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

API SN
JASO MA2

Properties

| Properties | Typical values |
|--|----------------|
| Density at 15°C [g/cm ³] | 0,852 |
| Kinematic viscosity at 40°C [mm ² /s] | 154,0 |
| Kinematic viscosity at 100 °C [mm ² /s] | 23,7 |
| Viscosity index | 185 |
| Pour point [°C] | -45 |
| Flash point (Cleveland) [°C] | 234 |
| Base number (BN) [mg KOH/g] | 7,2 |

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

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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