

Product	Sinopec SG MA 20W-50 4T Motorcycle Oil
Summary	<p>Product description</p> <p>Sinopec SG MA 20W-50 4T Motorcycle Oil is formulated with a blend of high-quality base oils and an advanced additive system. It meets the requirements of the Japanese Automobile Standards Organization (JASO), part of the Society of Automotive Engineers of Japan, as a JASO MA quality product. This multigrade oil is suitable for four-stroke gasoline motorcycle engines fitted with wet clutches.</p>

Available sizes



1L/4L



PAIL – 18L



DRUM – 200L



IBC – 1000L

Also
available
in bulk

Applications

Sinopec SG MA 20W-50 4T Motorcycle Oil is suitable for use in:

- Air or water cooled, four-stroke gasoline motorcycle engines, where a JASO MA or API SF quality oil is required.
- Especially suitable for motorcycles with engine capacity greater than 250 cc.
- Also suitable for use in other four-stroke gasoline engines in equipment such as generators, lawnmowers and light power equipment.

Features and benefits

- Low-smoke formulation reduces the amount of smoke in exhaust emissions, reducing atmospheric pollution and ensuring a cleaner operating environment.
- Good detergent and dispersant properties, and good thermal stability, protect against combustion chamber deposits and exhaust port fouling, provide excellent piston skirt cleanliness and reduce piston ring sticking.
- Excellent shear stability keeps the oil in grade for longer, even under the extreme conditions of hard off-road riding.
- Good antiwear performance protects against engine and gearbox wear and extends component life.
- Special frictional characteristics ensure smooth wet clutch operation and gear changing.
- Good low temperature fluidity ensures the engine is protected, even under low-temperature start-up conditions.
- Excellent catalyst compatibility ensures optimum performance and long life of the catalytic converter.
- Available as a 20W-50 multigrade oil.

Product Data Sheet

Typical data

Sinopec SG MA 20W-50 4T Motorcycle Oil	
Kinematic viscosity, ASTM D 445	
cSt @ 40°C	147.62
cSt @ 100°C	18.82
Viscosity index, ASTM D 2270	145
Sulfated ash, wt%, ASTM D 874	0.80
Pour point, °C, ASTM D 97	-23
Flash point (COC), °C, ASTM D 92	238
Density @ 20°C, kg/l, ASTM D 4052	0.886

These data are given as an indication of typical values and not as exact specifications.

Industry and OEM specifications

Sinopec SG MA 20W-50 4T Motorcycle Oil meets the performance requirements of the following industry specifications:	
API	Petrol/Gasoline: SG
ISO	24254
JASO	T903 MA

Accuracy of information

Data provided in this PDS is typical and subject to change as a result of continuing product research and development. The information given was correct at the time of printing. The typical values given are subject to variations in the testing procedures and the manufacturing process may also result in slight variations. Sinopec guarantees that its lubricants meet any industry and OEM specifications referred to on this data sheet.

Sinopec cannot be held responsible for any deterioration in the product due to incorrect storage or handling. Information on best practice is available from your local distributor.

Product and environmental safety

This product should not cause any health problems when used in the applications suggested and when the guidance provided in the Material Safety Data Sheet (MSDS) is followed. Please consult the MSDS for more detailed advice on handling; MSDSs are available from your local distributor. Do not use the product in applications other than those suggested.

As with all products, please take care to avoid environmental contamination when disposing of this product. Used oil should be sent for reclamation/recycling or, if not possible, must be disposed of according to relevant government/authority regulations.

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