

<b>Product</b>	<b>Sinopec SF MA 20W-50 4T Motorcycle Oil</b>
<b>Summary</b>	<p><b>Product description</b></p> <p>Sinopec SF MA 20W-50 4T Motorcycle Oil is formulated with high-quality base oils and a multifunctional 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>

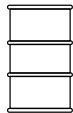
Available sizes



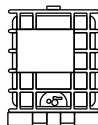
1L/4L



PAIL – 18L



DRUM – 200L



IBC – 1000L



Also  
available  
in bulk

## Applications

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

- Suitable for low and medium grade air cooled four-stroke gasoline motorcycle engines, where a JASO T 903-1999 MA quality oil is required.
- Suitable for motorcycles with engine capacity greater than 100 cc.
- Especially suitable for use in motor tricycle.

## Features and benefits

- Good antiwear performance protects against engine and gearbox wear and extends component life.
- Good thermal stability and storage, leading to improved engine performance and power, and engine operation smooth.
- Higher oil viscosity ensures good protection of part of engine at higher temperature enough oil film.
- Low oil evaporation loss leads to reduced oil consumption and reduced sludge and deposit.

# Product Data Sheet

## Typical data

Sinopec SF MA 20W-50 4T Motorcycle Oil	
SAE grade	20W-50
Kinematic viscosity, ASTM D 445 cSt @ 100°C	18.69
Dynamic viscosity, CCS, ASTM D 5293 cP @ -10°C	3910
High-temperature, high-shear viscosity (HTHS), ASTM D 4683 cP @ 150°C	4.67
Sulfated ash, wt%, ASTM D 874	0.66
Total base number mgKOH/g, ASTM D 2839	4.60
Pour point, °C, ASTM D 97	-24
Flash point (COC), °C, ASTM D 92	244
Density @ 20°C, kg/l, ASTM D 4052	0.8874

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

## Industry and OEM specifications

Sinopec SF MA 20W-50 4T Motorcycle Oil meets the performance requirements of the following industry specifications:	
API Service Classification	Petrol/Gasoline: SF MA 20W-50
JASO	MA, T 903-1999

## 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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