

**SCOOTER EXPERT 4T 10W-40 MB****4 stroke engine oil Scooters and Maxi Scooters  
Technosynthese® - JASO MB – Low Emissions****TYPE OF USE**

Specifically designed for scooters and maxi-scooters fitted with 4 stroke engines, any engine displacement, with or without catalytic converters, without wet clutch.

All scooters used for daily commuting and urban riding.

Suitable for all type of gasoline fuels, leaded or unleaded, biofuels.

**PERFORMANCES****STANDARDS**

API SM / SL / SJ / SH / SG

JASO MB under N°M033MOT137

Technosynthese® engine oil, reinforced with synthetic base stocks which provide outstanding protection and oil film resistance.

Excellent high temperature resistance particularly indicated for city use: full load during long periods and stop and go use with difficult cooling.

JASO MB lubricant ensures optimal scooter performance and fuel economy. Compared to a JASO MA lubricant, JASO MB lubricant provides real energy saving performance, up to 2.5% gains in fuel consumption compared to a 20W-50 JASO MA lubricant and up to 2% savings compared to a 10W-40

JASO MA oil, in urban/city conditions and start & stop driving mode.

By reducing fuel consumption, this JASO MB lubricant contributes to reducing greenhouse gases relative to CO2 emissions and allows reduction of polluting emissions (Low Emissions).

The SAE 10W-40 viscosity grade corresponds to the most recent manufacturers' recommendations.

Low volatility for reduced oil consumption.

Ensures engine cleanliness, detergent and dispersive properties, and resistance to viscosity increase from unburned deposits produced by the engine. Ageing resistance.

Anti-oxidation, Anti-corrosion, Anti-foam properties.



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### RECOMMENDATIONS

Drain interval: according to manufacturers' recommendations and tune to your own use.  
Can be mixed with synthetic or mineral oils.

### PROPERTIES

|                            |            |                          |
|----------------------------|------------|--------------------------|
| Viscosity grade            | SAE J 300  | 10W-40                   |
| Density at 20°C (68°F)     | ASTM D1298 | 0.864                    |
| Viscosity at 40°C (104°F)  | ASTM D445  | 102.1 mm <sup>2</sup> /s |
| Viscosity at 100°C (212°F) | ASTM D445  | 14.6 mm <sup>2</sup> /s  |
| Viscosity Index            | ASTM D2270 | 150.0                    |
| Pour point                 | ASTM D97   | -35.0 °C / -31.0 °F      |
| Flash point                | ASTM D92   | 232.0 °C / 449.6 °F      |
| TBN                        | ASTM D2896 | 7.1 mg KOH/g             |

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE

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