



## 54000S 4-Stroke Motorcycle Oil 10W-50 Premium Synthetic Ester

Document version: May 20, 2024



### Description

MPM 4-Stroke Motorcycle Oil 10W-50 Premium Synthetic Ester is suitable for air- and water-cooled 4-stroke motorcycle engines. The high-performance ester blend gives an excellent protection, reduces oil consumption and extends engine life. This multi-grade SAE 10W-50 engine oil has been developed for standard motorcycle engines.

Note: This engine oil is suitable for gearbox lubrication with or without wet clutches and is backwards compatible with API: SG, SH, SJ, SL, and SM specifications.

### According to the specifications of

API SN  
JASO MA / MA2

### Packaging units

| ART. NR. | VOLUME | ITEMS PER UNIT | ITEMS PER PALLET |
|----------|--------|----------------|------------------|
| 54001S   | 1 L    | 6              | 450              |
| 54020S   | 20 L   | 1              | 30               |
| 54060S   | 60 L   | 1              | 6                |
| 54205S   | 205 L  | 1              | 2                |
| 54999S   | 1000 L | 1              | -                |

## Standard analyses

| TEST                         | VALUE  |                    | METHOD        |
|------------------------------|--------|--------------------|---------------|
| Density at 15°C              | 0,857  | kg/l               | ASTM<br>D4052 |
| Colour                       | Red    |                    | VISUAL        |
| Viscosity                    | 10W-50 |                    |               |
| Kinematic Viscosity at 40°C  | 121    | mm <sup>2</sup> /s | ASTM D445     |
| Kinematic Viscosity at 100°C | 18.4   | mm <sup>2</sup> /s | ASTM D445     |
| Viscosity Index              | 171    |                    | ASTM<br>D2270 |
| Pourpoint                    | -45    | °C                 | ASTM<br>D7346 |
| Total Base Number            | 7.3    | mgKOH/g            | ASTM<br>D2896 |

These characteristics are typical of current production. Variations in these characteristics may occur.