

**SMARTER SCOOTER MB 4T 10W-40****Description**

Lubricant specially designed for four-stroke dry-clutch scooters that require a low-friction oil. Its careful formula provides excellent protection against wear, high oxidative stability and maximum engine protection, while guaranteeing the best performance in urban use, with continuous starts and stops, as well as interurban, where the motorcycle reaches higher speeds.

Properties

- Optimized fuel consumption, given its low friction level.
- Low volatility, for minimum oil consumption.
- High detergent and dispersant power, which ensure maximum cleanliness of all engine parts, increasing its durability and protecting it from corrosion.
- Excellent shear stability, which ensures the maintenance of the correct viscosity at all times and reduces vibration and engine noise.
- Optimal antioxidant capacity, which protects against sludge and deposit formation in the engine.

Quality levels, approvals and recommendations

• JASO T-903: 2016 MB*

• API: SL

*Formal approval

Technical specifications

| | UNIT | METHOD | VALUE |
|---|-------------|-------------|--------|
| SAE Grade | | | 10W-40 |
| Density at 15 °C | g/mL | ASTM D4052 | 0.87 |
| Viscosity at 100 °C | cSt | ASTM D445 | 14.5 |
| Viscosity at 40 °C | cSt | ASTM D445 | 100 |
| Viscosity at -25 °C | cP | ASTM D5293 | < 7000 |
| Viscosity index | - | ASTM D2270 | 160 |
| Flash point, open cup | °C | ASTM D92 | > 200 |
| Pour point | °C | ASTM D97 | -42 |
| TBN | mg KOH/g | ASTM D2896 | 7 |
| Sulphated ashes | % in weight | ASTM D874 | 0.8 |
| Bosch Injector Shearing:Viscosity at 100 °C | cSt | CEC L-14-93 | > 12 |

The above mentioned characteristics are typical values and should not be considered product specifications.