

# MOTO SCOOTER 4T 5W40



MOTORCYCLE

## Lubricants

### Description

It is the synthetic lubricant which Repsol has specifically designed for 4-stroke scooters. Its characteristics include excellent engine protection; it maintains maximum performance at a wide range of temperatures and in the most diverse driving conditions. Such as, for example, the typical, constant stop-start in urban driving or the tremendous accelerations from a medium speed.

### Properties

- Suitable for both urban (with stops and starts) and interurban operating conditions.
- Excellent viscosimetric profile that helps start the engine in cold temperatures and aids lubrication at any temperature.
- Its formula guarantees the smooth running of fittings bathed in oil within joint engine and transmission (wet clutch) lubrication systems

### Quality Levels

- API SL
- JASO T 903:2016 MA & MA2

### Technical specifications

|                                | UNIT        | METHOD      | VALUE     |
|--------------------------------|-------------|-------------|-----------|
| SAE Grade                      |             |             | 5W40      |
| Density at 15 °C               | g/mL        | ASTM D 4052 | 0.858     |
| Viscosity at 100 °C            | cSt         | ASTM D 445  | 15        |
| Viscosity at 40 °C             | cSt         | ASTM D 445  | 90        |
| Viscosity at -30 °C            | cP          | ASTM D 5293 | 6600 max. |
| Viscosity index                | -           | ASTM D 2270 | 170       |
| Flash point, open cup          | °C          | ASTM D 92   | 200 min.  |
| Pour point                     | °C          | ASTM D 97   | -36 max.  |
| T.B.N.                         | mg KOH/g    | ASTM D 2896 | 6.2       |
| Sulphated ashes                | % in weight | ASTM D 874  | 0.95      |
| Bosch Injector Shearing:       |             |             |           |
| Viscosity at 100°C after shear | cSt         | CEC-L014-93 | 12.5 min. |

A safety information file is available on request.

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Technical data sheet for Lubricants. Revision 7. April 2018