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# LUBRAL M4T SAE 5W-50 API SN/JASO MA2

**SYNTHETIC OIL FOR 4-STROCKE ENGINES** 

## **DESCRIPTION**

LUBRAL M4T SAE 5W-50 API SN/JASO MA2 is a Synthetic oil, formulated with high technology for the lubrication of motorcycles with 4-stroke gasoline engines with gearbox and clutches (clutch) immersed in oil. It provides the desired friction performance that motorcycles need to prevent slippage in the wet clutch.

#### **BENEFITS**

- Provides protection against damage caused by sludge deposits.
- Designed to be compatible with the catalytic converter.
- Controls wear caused by the high temperatures and excessive friction to which engines of this type are subjected.

 Allows adequate friction for clutch discs, avoiding slippage and premature wear in transmission and engine lubrication systems.

#### **SPECIFICATIONS**

- API SN
- JASO MA2 (T903:2016)

### **APPLICATIONS**

LUBRAL M4T SAE 5W-50 API SN/JASO MA2 oil is recommended for the service of 4-stroke gasoline engines of motorcycles with gearbox and clutches (clutch), immersed in oil.

#### **CHARACTERISTICS**

| TESTS                                       | TEST METHOD | TYPICAL<br>VALUE |
|---|-------------|------------------|
| SAE Grade                                   | J300        | 5W-50            |
| Appearance                                  | Visual      | Bright           |
| Color                                       | ASTM D1500  | 2.5              |
| Density @ 20°C, g/cm <sup>3</sup>           | ASTM D4052  | 0.845            |
| Kinematic Viscosity @ 40 °C, cSt            | ASTM D445   | 120              |
| Kinematic Viscosity @ 100 °C, cSt           | ASTM D445   | 19               |
| Viscosity Index                             | ASTM D2270  | 184              |
| Flash Point COC, °C                         | ASTM D92    | 225              |
| Pour Point, °C, max                         | ASTM D97    | -33              |
| Cold Cracking Simulator CSC, cP @-30°C, max | ASTM D5293  | 6600             |

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations that do not affect the yield product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com

