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# Lubisle® Fully Synthetic Motorcycle SAE 10W-50

# **High-Performance Motorcycle Engine Oil**

### **Customer Benefits**

- Superior Engine Protection: Ensures excellent wear protection and durability for highperformance motorcycles.
- Enhanced Thermal Stability: Resists oil breakdown in extreme temperatures, maintaining optimal performance.
- **Smooth Gear Shifts:** Provides excellent lubrication for smoother gear transitions and clutch performance.
- Extended Engine Life: Protects engine components against wear, corrosion, and sludge.
- Optimized Performance: Formulated to meet the rigorous demands of modern motorcycle engines, including high revving and high power output.
- Improved Fuel Economy: Helps reduce fuel consumption by minimizing internal friction.

## **Applications**

Lubisle Fully Synthetic SAE 10W-50 is suitable for use in high-performance motorcycles, including racing, touring, and sport bikes. It is recommended for engines requiring API SN, JASO MA2 lubricants, providing excellent protection in both air-cooled and liquid-cooled motorcycles.

# **Typical Key Properties**

| Property                            | Test Method | Value   |
|-------------------------------------|-------------|---------|
| SAE Grade                           | -           | 10W-50  |
| Product Code                        | -           | TL10W50 |
| Density at 15°C (kg/l)              | ASTM D4052  | 0.860   |
| Kinematic Viscosity @ 40°C (mm²/s)  | ASTM D445   | 126.5   |
| Kinematic Viscosity @ 100°C (mm²/s) | ASTM D445   | 18.2    |
| Viscosity Index                     | ASTM D2270  | 165     |
| Pour Point (°C)                     | ASTM D5950  | -33     |
| Flash Point (°C)                    | ASTM D92    | 230     |
| Phosphorus (mass %)                 | ASTM D4951  | 0.090   |
| Ash, Sulphated (mass %)             | ASTM D874   | 1.0     |
| Zinc (mass %)                       | ASTM D4951  | 0.100   |

Disclaimer: Minor variations in product typical test data are to be expected in normal manufacturing.

#### **Performance Standards**

- API SN
- JASO MA2

