

## Raysun Meissa

### Semi-Synthetic 4-Stroke Motorcycle Oil

Raysun Meissa is semi-synthetic, 4-stroke gasoline engine oil developed specifically to meet the special requirements of latest high performance air cooled 4-stroke motorcycles. It is blended from premium quality base stocks and advanced additive technology to exceed the most demanding lubrication requirements of modern 4-stroke motorcycles. It provides excellent protection to engine, gearbox and wet clutch used in 4-stroke motorcycles and ensures highest degree of reliability even under severe operating conditions. It is suitable for wide range of ambient temperatures. This oil exceeds the specifications of API SL and JASO MA, and the .requirements of leading global 4-stroke motorcycle manufacturers

#### Advantages

- Exceptional antiwear properties protect vital engine and gear components leading to reduced maintenance costs
  - Controlled frictional properties eliminate clutch slippage leading to increased power/ fuel economy and improves drivability
    - Active cleaning agents provide engine cleanliness
- Excellent shear stability maintains viscosity under high temperature-high shear environment and provides improved wear protection
  - Outstanding low temperature properties enable easy starting at low ambient temperatures and ensure effective lubrication and wear protection at start up
    - Effective rust and corrosion inhibition property ensures longer life of critical engine components

#### **Applications**

Recommended for advanced 4-stroke gasoline engines in high performance motorcycles of leading global manufacturers operating in wide range of ambient temperatures

#### **Specification**

- APISL =
- JASO MA





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Grade 10W-40	ASTM Method	Specification
0.863	D 1298	Density @ 15ºC, kg/l
13.9	D 445	Viscosity @ 100 °C, cSt.
140	D 2270	Viscosity Index
230	D 92	Flash Point, °C
-39	D 97	Pour Point, °C
7.5	D 2896	TBN, mg KOH/g

Note: "All of the results are typical and the results of each batch are presented in the COA sheet."