

## MÖTPRO 2T MOTORCYCLE ENGINE OIL API TC JASO FC

### Product Description

MÖTPRO 2T API TC JASO FC is a semi-synthetic motor oil specially developed for air- and water-cooled two-stroke engines. Designed to deliver exceptional performance, it ensures superior lubrication, wear protection, and engine cleanliness under all operating conditions. With low smoke emissions and residue-free combustion, this oil is ideal for engines with catalytic converters and sporting applications.

### Application

- Suitable for all air- and water-cooled two-stroke engines.
- Ideal for sporting applications, motorcycles, scooters, and mopeds.
- Compatible with engines using separate or premix lubrication systems.

### Mixing Ratio:

Up to 1:50, as specified in the operating instructions.

### Meets and Exceeds

- **API:** TC , TB , TQ
- **ISO:** L-EGC/B
- **JASO:** FC , FB , FA
- **TISI:** Thailand International Standards Institute

### Typical Properties

Property	Method	Value
Density @ 15°C	DIN 51757	0.8545 g/cm <sup>3</sup>
Viscosity @ 40°C	ASTM D7042-04	58.45 mm <sup>2</sup> /s
Viscosity @ 100°C	ASTM D7042-04	8.612 mm <sup>2</sup> /s
Viscosity Index	DIN ISO 2909	121
Pour Point	DIN ISO 3016	-30°C
Flash Point	DIN ISO 2592	130°C
Total Base Number (TBN)	DIN ISO 3771	1.1 mg KOH/g
Sulfate Ash Content	DIN 51575	0.06 g/100g
Color / Appearance	Visual	BLUE/GREEN

### Performance Benefits

- **Self-Mixing Formula:** Effortless blending with gasoline for easy application.
- **High Thermal Stability:** Maintains performance under extreme conditions.
- **Corrosion Protection:** Safeguards engine components against rust and oxidation.
- **Exceptional Wear Resistance:** Prolongs engine life.
- **Residue-Free Combustion:** Prevents deposit buildup for cleaner engine operation.
- **Low Smoke Emissions:** Environmentally conscious performance.

### Handling and Usage

- **For Premix Lubrication:** Pour the specified amount into the fuel tank and top up with fuel as per the mixing ratio. Mixing occurs automatically.
- **For Separate Lubrication:** Add directly to the oil tank. The system will blend the oil with fuel automatically.

