

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

### Product Description

**MÖTPRO 2T API TC JASO FB** is a premium mineral-based oil specifically designed for air- and water-cooled two-stroke engines. With carefully selected high-quality base oils and advanced additives, it ensures reliable lubrication, superior wear protection, and excellent engine cleanliness under all operating conditions. Perfectly suited for premix and injector systems, MÖTPRO 2T delivers outstanding performance in various two-stroke applications.

### Application

- Ideal for 2-stroke motorcycles, scooters, mopeds, and other small-displacement engines.
- Compatible with oil injector systems or premix applications using leaded or unleaded gasoline.
- Suitable for lawnmowers, chainsaws, and other gasoline-powered equipment requiring API TC or JASO FB-level performance.
- Recommended premix ratio: 3% to 4% (33:1 to 25:1), or as specified by the equipment manufacturer.

### Meets and Exceeds

- **API:** TC , TB , TA
- **JASO:** FB , FA
- **ISO:** L-EGB

### Typical Properties

Property	Method	Value
Density @ 15°C	ASTM D4052	0.865 g/cm <sup>3</sup>
Kinematic Viscosity @ 40°C	ASTM D445	58.34 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	ASTM D445	8.566 mm <sup>2</sup> /s
Viscosity Index	DIN ISO 2909	120
Pour Point	DIN ISO 3016	-30°C
Flash Point	DIN ISO 2592	130°C
Total Base Number (TBN)	DIN ISO 3771	1 mg KOH/g
Sulfate Ash Content	DIN 51575	0.06 g/100g
Color	Visual	Green

### Performance Benefits

- **Effortless Mixing:** Self-mixing formula ensures stable and instant blending with gasoline at any temperature.
- **Enhanced Engine Protection:** Reduces wear and prevents the buildup of deposits for longer engine life.
- **Clean Spark Plugs:** Low ash formulation minimizes fouling, ensuring reliable ignition.
- **Corrosion Resistance:** Protects engine components from rust and oxidation.
- **Low Odor, High Flash Point:** User-friendly handling with reduced toxic content and improved safety.

### Handling and Usage

- For premix lubrication: Add the specified amount of MOTPRO 2T directly to the fuel tank and mix thoroughly.
- For injector systems: Fill the oil tank with MOTPRO 2T, and the system will handle the blending process automatically.

