



# MOTO 4T PREMIUM

## SYNTHETIC / SEMI SYNTHETIC / MINERAL

**PRODUCT DESCRIPTION:**
Moto 4T Premium is a top-notch engine oil specifically created for 4-stroke motorcycles. Formulated with high-quality base oils and advanced additives, it enhances the performance of your machine. It is designed to provide maximum power and performance, even in challenging riding conditions. Its anti-friction formula has been proven to boost acceleration compared to standard motorcycle oils. With Moto 4T Premium, the engine, clutch, and gears are protected, ensuring optimal functionality in these critical areas of the motorcycle.

**APPLICATIONS:**
Moto 4T Premium is highly recommended for all 4-stroke motorcycles, including cruisers and off-road bikes. It is suitable for a wide range of motorcycle types and ensures optimal performance and protection for these vehicles.

**FEATURES & BENEFITS:**

- Excellent shear stability
- Provides high-temperature protection
- Outstanding wet clutch protection for maximum power transfer and smooth shifting
- Excellent wear and corrosion protection
- Maximizes power and acceleration
- Added protection against harmful deposits

**PERFORMANCE LEVELS:** Meets or Exceeds:

- API SL
- JASO MA2

**TYPICAL PROPERTIES**:

| PARAMETERS | TEST METHOD | UNIT | MOTO 4T PREMIUM | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Grade | | | 5W-40 | 10W-30 | 10W-40 | 10W-60 | 20W-40 | 20W-50 | 25W-60 |
| Kinematic Viscosity @ 104°F /40°C | ASTM D7042 | cSt | TBR | TBR | TBR | TBR | TBR | TBR | TBR |
| Kinematic Viscosity @ 212°F /100°C | ASTM D7042 | cSt | 14.5 | 12 | 14.1 | 25.6 | 15.3 | 20.5 | 24.5 |
| Viscosity Index (min) | ASTM D2270 | - | 160 | 145 | 145 | 145 | 120 | 120 | 115 |
| Density @15°C/ 60°F | ASTM D4052 | g/cm³ | TBR | TBR | TBR | TBR | TBR | TBR | TBR |
| Flash Point (min) | ASTM D92 | °C | 220 | 220 | 220 | 220 | 220 | 220 | 220 |
| Pour Point (max) | ASTM D97 | °C | -39 | -36 | -36 | -36 | -24 | -24 | -9 |
| TBN | ASTM D2896 | mg KOH/g | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| CCS | ASTM D5293 | m.Pa.S | <6600 (-30°C) | <7000 (-25°C) | <7000 (-25°C) | <7000 (-25°C) | <9500 (-15°C) | <9500 (-15°C) | <1300 (-10°C) |

**DISCLAIMER:**
The test data provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

**HEALTH & SAFETY, ENVIRONMENT:**
Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.bravoil.ae

**HEALTH & SAFETY:**
This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.bravoil.ae

**PROTECT THE ENVIRONMENT:**
Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

**STORAGE:**
We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.