



MOTOX 4T XP

MINERAL

PRODUCT DESCRIPTION:

MOTOX 4T XP is an advanced engine oil meticulously designed to meet the demanding requirements of motorcycle engines. It is specifically tailored for high-performance, on-road 4-cycle sport bikes but also performs exceptionally well in a wide range of on and off-road 4-cycle motorcycles. This premium oil provides outstanding protection, particularly for 4-cycle V-Twin engines, which are often air-cooled and run at higher temperatures than other engine types. MOTOX 4T XP ensures superior performance in both integrated engine/transmission lubrication systems and systems with separate engine and transmission lubrication.

APPLICATION:

Recommended for all 4-Stroke motorcycles including cruisers and off-road motorcycles.

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 SN
- JASO MA2

API LICENSE:



TYPICAL PROPERTIES:

| PARAMETERS | ASTM | UNIT | MOTOX 4T XP | | | |
|------------------------------------|-------|-------------------|------------------|------------------|------------------|------------------|
| Grade | | | 15W40 | 15W50 | 20W-40 | 20W-50 |
| Kinematic Viscosity @ 104°F /40°C | D7042 | cSt | TBR | TBR | TBR | TBR |
| Kinematic Viscosity @ 212°F /100°C | D7042 | cSt | 15 | 19.5 | 15.3 | 20.5 |
| Viscosity Index (min) | D2270 | - | 135 | 135 | 120 | 120 |
| Density@15°C/ 60°F | D4052 | g/cm ³ | TBR | TBR | TBR | TBR |
| Flash Point (min) | D92 | °C | 220 | 220 | 220 | 220 |
| Pour Point (max) | D97 | °C | -33 | -33 | -24 | .24 |
| TBN | D2896 | mg KOH/g | 7 | 7 | 7 | 7 |
| CCS | D5293 | m.Pa.S | <7000 (-20°C) | <7000 (-20°C) | <9500 (-15°C) | <9500 (-15°C) |

DISCLAIMER: The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internol reserves the right to update or modify this test data. For the most accurate and current information, please refer to the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Continuous or repeated exposure to oil may lead to skin problems. Avoid contact with the oil. In case of contact, wash thoroughly with soap and water. Do not dispose of used oil in drains or the environment. Dispose of it at an authorized used oil collection point. For additional safety information, please refer to the MSDS available on our website at www.internol.net.

PROTECT THE ENVIRONMENT:

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