



**MOTOX 2T**  
2 STROKE ENGINE OIL

**PRODUCT DESCRIPTION:**

MOTOX 2T is a high-performance lubricant specifically formulated for two-stroke engines in motorcycles, scooters, and mopeds. It is fully compatible with lead-free fuels and utilizes advanced technology to deliver optimal performance. Combining highly refined base stocks with cutting-edge additive technology, MOTOX 2T is suitable for both oil-injected and pre-mixed gasoline/oil lubricated engines. It offers superior protection against exhaust emissions and prevents engine carbon deposits, ensuring efficient and reliable engine operation.

**APPLICATION:**

MOTOX 2T oil is intended for use in two-stroke air cooled engines. Also suitable for motorcycles, scooters, mopeds, snow mobiles, lawn mowers, golf carts, chain saws and other two-stroke powered applications where API TC lubricants are recommended. Product is to be used as per OEM recommended fuel/oil mix ratio. If the specific ratio is not provided, the general recommendation is to use 50:1 fuel/oil mix.

**FEATURES & BENEFITS:**

- Provides piston scuffing protection and reduces smoke
- Thermal and oxidation stability
- Specially formulated to avoid spark plug fouling
- Perfectly adapted to unleaded fuel
- Protection against pre-ignition problems

**PERFORMANCE LEVEL: Meets or Exceeds:**

- API TC
- JASO FD
- ISO EGD

**TYPICAL PROPERTIES:**

PARAMETERS	TEST METHOD	UNIT	MOTOX 2T
Kinematic Viscosity @ 104°F /40°C	ASTM D7042	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D7042	cSt	9
Viscosity Index	ASTM D2270	-	120
Density@15°C/ 60°F	ASTM D4052	g/cm <sup>3</sup>	TBR
Flash Point (min)	ASTM D92	°C	220
Pour Point (max)	ASTM D97	°C	-24
Color	Visual	-	Blue

**DISCLAIMER:** The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internal 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.internal.net](http://www.internal.net).

**PROTECT THE ENVIRONMENT:**

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