

MAX SUPER MIX 2T



DESCRIPTION

MAX SUPER MIX 2T is a premium, low-smoke two-stroke engine lubricant formulated for small motorcycles, mopeds, and motor scooters operating under a wide range of conditions. Its advanced additive system delivers excellent wear protection for pistons, bearings, and cylinder components while minimizing exhaust smoke and reducing the formation of carbon deposits in the combustion chamber and exhaust ports. The product ensures clean, efficient combustion and helps maintain engine performance and reliability over extended service intervals. Its distinctive coloration enables easy visual identification when mixed with fuel, supporting accurate dosing and preventing handling errors.

APPLICATIONS

MAX SUPER MIX 2T is formulated for use in small, air- or water-cooled two-stroke engines under 50 cc, including those found in motorcycles, scooters, mopeds, portable generators, pumps, and various agricultural and gardening equipment. Its prediluted composition ensures reliable flow and consistent lubrication in both auto-lube systems and premix applications. The product is compatible with manufacturer-specified mixing ratios and supports stable combustion at typical oil-to-fuel proportions of 1:50 (2%). This versatility makes it suitable for a wide range of light-duty two-stroke engines requiring clean burning, dependable lubrication, and reduced deposit formation.

SPECIFICATIONS

API	TA	JASO	FB
API	TB	ISO	6743-15 (ISO-L-EGB)

PROPERTIES

When premixed with gasoline, MAX SUPER MIX 2T forms a stable and homogeneous blend that ensures consistent lubrication throughout the combustion cycle. Its low-ash additive system is engineered to minimize deposit formation, supporting cleaner engine operation and improved combustion efficiency. The formulation helps prevent spark plug fouling, reduces the risk of pre-ignition, and mitigates exhaust port plugging, contributing to reliable engine performance and extended service life.

BENEFITS

MAX SUPER MAX 2T promotes improved combustibility, supporting cleaner and more efficient fuel burn under varying engine loads. Its formulation helps prevent carbon accumulation in piston ring grooves, maintaining optimal ring mobility and ensuring consistent compression over time. By reducing deposit formation and sustaining proper sealing, the lubricant contributes to enhanced overall engine performance, smoother operation, and extended component life.



TECHNICAL PRODUCT SHEET

PHYSICAL-CHEMICAL CHARACTERISTICS

MAX SUPER MIX 2T	METHOD	
Density at 15°C, g/cm ³	ASTM D4052	0.874
Viscosity, Kinematic (cSt) 100°C	ASTM D445	9.8
Viscosity, Kinematic (cSt) 40°C	ASTM D445	78.0
Viscosity index	ASTM D2270	104
Flash point, COC, °C	ASTM D92	160
Pour point, °C	ASTM D97	-27
TBN, mgKOH/g	ASTM D2896	0.40
Color	-	Red

The abovementioned characteristics represent mean values.

STORAGE

All packages must be stored in covered, well-ventilated areas. If outdoor storage cannot be avoided, barrels must be placed horizontally to prevent water ingress and to protect labels and markings from damage. Products must not be stored at temperatures above 60 °C and must not be exposed to direct sunlight, freezing conditions, or extreme temperature fluctuations.



HEALTH & SAFETY

This product is not considered to pose significant risks to health or safety when used as intended and in accordance with recommended personal hygiene practices. It must not be applied for purposes other than those for which it has been formulated. For detailed guidance on safe handling and use, refer to the Safety Data Sheet (SDS).



USED OILS

Used lubricants must be collected at designated collection points to prevent environmental contamination. They must not be mixed with solvents, brake fluids, or antifreeze.

