



LAVA

2T SCOOTER



DESCRIPTION

LAVA 2T SCOOTER is a high performance, smokeless, petroleum-based lubricant developed for small, two-stroke motorcycles and motor scooters. It is a clean burning product which creates a strong oil film on metal surfaces and provides a high level of wear and corrosion protection. Its additive package minimizes engine deposits. It is compatible with modern catalytic converters. It surpasses the requirements of major two-stroke manufacturers such as SUZUKI, HONDA, YAMAHA, HUSQVARNA, STIHL, and PIAGGIO.

APPLICATIONS

LAVA 2T SCOOTER is suitable for modern, two-stroke engines used in motorcycles and scooters that operate over wide ranges of load and revs, as in start/stop city driving conditions. Prediluted, it is suitable for motorcycles with premix or injection oil systems, and in ratios as recommended by the engine manufacturers. The typical oil/fuel ratio is 1:50 (2%).

CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
Superior lubricity and thermal stability.	Provides excellent wear protection to highly stressed engine components such as pistons, spark plugs.
Very good combustibility.	Promotes cleaner fuel burning and reduces exhaust smoke.
Smoke-less additive content.	Eliminates spark plug fouling, pre-ignition and exhaust port plugging.
Superior deposits control.	Maximum engine performance at high engine speed and open throttle conditions.

PHYSICAL-CHEMICAL CHARACTERISTICS

LAVA 2T SCOOTER	METHOD	
Density at 15°C, g/cm ³	ASTM D1298	0,881
Viscosity, Kinematic (cSt) 100 ⁰ C	ASTM D445	9,5
Viscosity, Kinematic (cSt) 40 ⁰ C	ASTM D445	71,8
Viscosity index	ASTM D2270	111
TBN, mgrKOH/gr	ASTM D2896	0,8
Flash point, COC, °C	ASTM D92	160
Pour point, °C	ASTM D97	-27

The above mentioned characteristics represent mean values.

SPECIFICATIONS

API TC; ASTM TSC-3; JASO FC; TISI; ISO 6743-15 (ISO-L-EGD)