



# LAVA

## SUPER 4T



### DESCRIPTION

LAVA SUPER 4T is a premium quality multigrade petroleum-based motor oil, intended for the lubrication of four-stroke motorcycle engines. It provides the best low cost lubrication performance, engine protection and outstanding all-season useability. Its high friction coefficient (MA2) improves the wet clutch performance whilst its incorporated anti-wear additives offer excellent protection to the transmission gear's teeth.

### APPLICATIONS

LAVA SUPER 4T is suitable for a wide range of four-stroke motorcycles with wet clutch performance, running on any type of fuel. It is suitable for air-cooled and water-cooled engines that require a high performance mineral oil. It exceeds the requirements of major four-stroke motorcycle manufacturers, such as SUZUKI, KAWASAKI, BMW, HONDA etc.

### CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
High friction and wear reduction.	Outstanding cylinder and ring wear protection increases engine service life.
Low engine running temperature.	Less heating load contributes to reduction of power losses.
Shear and oxidation stability.	A strong oil film is retained, which allows extended drain intervals.
High coefficient of friction (MA2).	Prevents clutch grabbing enables smooth clutch operation and efficient gear shifting.
Excellent thermal stability.	Eliminates sludge/deposits formation improves engine cleanliness.

### PHYSICAL-CHEMICAL CHARACTERISTICS

LAVA SUPER 4T	METHOD	SAE 20W-50
Density at 15°C, g/cm <sup>3</sup>	ASTM D1298	0,883
Dynamic viscosity, cP	ASTM D5293	-15/8700
Viscosity, Kinematic (cSt) 100 <sup>0</sup> C	ASTM D445	19,0
Viscosity, Kinematic (cSt) 40 <sup>0</sup> C	ASTM D445	167
Viscosity index	ASTM D2270	125
Flash point, COC, °C	ASTM D92	232
Pour point, °C	ASTM D97	-24

The above mentioned characteristics represent mean values.

### SPECIFICATIONS

API SG; JASO MA2, MA