



## **Technical Data Sheet**

# 4T Scooter SM/MA2

*100% Synthetic lubricant for high performances motorcycle 4 Stroke* 

Fully synthetic lubricant specifically designed and formulated to offer the highest level of protection and performance for all latest generation motorcycles.

The quality of the lubricant is an essential factor for the latest models of motorcycle engines, for this reason 4T Scooter SM/MA2 ensures an increase of reliability in the removal of deposits and viscosity stability, which results in an improved protection of the engine; eliminates problems of slippage of the clutch by thinning the gear engagement; It improves the pleasure of driving the motorcycle, reducing annoying vibration and engine noise.

## **Applications & Benefits**

## - Reliable Performance

Totally synthetic lubricant, specially formulated to offer maximum reliability and protection of the engine.

## - Advanced Protection

The additives contained therein, improve the cleansing action against sludge and deposits, reducing the wear phenomena to which the valves are subjected.

## - Performance

Guaranteed fluidity in gear shifting.

## - Driving Comfort

The reduction of the vibration and noise of the motor vehicle by the lubricant ensures a pleasant driving.

## - Main Application

The lubricant has been developed to offer maximum performance in all motorcycle or water cooled and engine oil lubricated motors, including some types of gearbox mounted on 2-stroke motorcycles and scooters.

## **Specifications & Approvals**

- Exceeds the specifications listed below: SAE 10W-40 & SAE 10W-50 API SM JASO MA-2



\* for further information please contact the Technical Service.

\* Available in two grades (SAE 10W-40; SAE 10W-50)





# **Chemical-Physical Characteristics**

Test	Method	4T Scooter SM/MA2	
SAE Grade	-	10W-40	10W-50
Denisty @ 15°C, Kg/dm <sup>3</sup>	ASTM D 4052	860.0	870.0
Viscosity cSt @ 40°C cSt @ 100°C	ASTM D 445	98.5 15.5	132.0 19.0
Viscosity Inex - Unità	ASTM D 2270	170	165
Flash Point °C	ASTM D 92	230	235
Pour Point °C	ASTM D 4052	-36	-30

NOTE: The above values are "typical" for normal production tolerance and do NOT constitute a specification.

# Storage, Health & Environment

## - Storage & Health

It is recommended to store the 4T Scooter SM/MA2 Lubricant under cover. If storage is carried out outdoors, it is recommended to position the drums, preferably under a roof, in a horizontal position and, if kept upright, cover them with a lid to prevent water infiltration. It is advisable not to store the packs at temperatures above 60 ° C or directly to the sun as it is good to keep them in places not subject to freezing.

4T Scooter SM/MA2 has no health effects when properly used, applying the standard personal hygiene standards.

## - Environment

Do not discharge the new and/or exhausted lubricant into the sewage system, soil or watercourses. Exhausted lubricant must be delivered to an authorized collection point.

## **Additional information**

## - Safety Data Sheet

It is provided aside and must be considered for its information or can be easily downloaded from <u>www.rilub.it</u> Contact your technical service for more information:

