

LUBRAL M4T SAE 20W-50 API SL/JASO MA2

MINERAL OIL FOR 4-STROKE ENGINES

DESCRIPTION

The 4-stroke oil is made with high technology to satisfy the requirements of the manufacturers of 4-stroke engines for motorcycles that coexist in a light to heavy duty environment, designed for highly effective performance against rust, spark plug failure, auto ignition and lowers the coefficient of friction, providing outstanding performance in moderate to severe work. The 4-stroke oil is the result of a careful and balanced formulation of basic virgin minerals and a select package of additives.

BENEFITS

- Provides adequate protection against wear caused by high temperatures and excessive friction.
- They keep the engine clean and operating efficiently.

- Contains adequate antioxidant protection to minimize the increase in viscosity and the formation of sludge, lacquers and varnishes.
- Low oil consumption due to its low volatility.
- Excellent performance in hot and cold climates, forming a tough lubricating film from the moment the engine starts.
- They prevent auto-ignition due to their detergent additives and low ash level, keeping your engine clean.

APPLICATIONS

It is designed for the service of 4-stroke gasoline engines of motorcycles with gearboxes and clutches immersed in oil.

Complies or exceeds the following requirements:

- JASO MA2 (T903:2016)
- API SL

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
Viscosity grade SAE	SAE J300	20W-50
Color	ASTM D1500	5.5
Appearance	Visual	Bright
Density @20 °C, g/cm ³	ASTM D4052	0.89
Kinematic Viscosity @40 °C, cSt	ASTM D445	178
Kinematic Viscosity @100 °C, cSt	ASTM D445	20
Viscosity index	ASTM D2270	130
Flash point COC, °C	ASTM D92	225
Pour point, °C, max	ASTM D97	-18
Cold cracking simulation, Cp @-15°C, max	ASTM D5293	9500

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations that do not affect the yield product during the normal manufacturing and on different mixing locations are expected. Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com