

High performance semi-synthetic lubricant\* for 4-stroke engines and gearboxes for motorbikes and quads.

## PERFORMANCES

**API SL :** The API SL performance level is characterized by increased reduction of deposits in the combustion chamber as well as improved wear protection and reduced fuel consumption.

**JASO MA2 :** Meets the most stringent requirements in terms of lubrication, taking into account MOTO specifics especially when the clutch is oil bath type.

## ADVANTAGES

This lubricant has been designed to provide **performance** over time in a "**clean**" environment:

- ✓ Enhanced thermal stability
- ✓ Cleanliness of the engine
- ✓ Reduced fuel consumption

**ADDITIVE :** The choice of reinforced anti-wear additives and synthetic high wetting supports (viscous Ester) provides protection even during occasional use of the motorcycle and ATV.

## USES

**Uses:** Formula mainly developed for medium and high displacement Roadsters. Also suitable for other types of engines operating at high speeds.

Lubricant suitable for urban driving and grand tourism.

Grade 15w-50 is especially recommended for the manufacturer **BMW, DUCATTI, YAMAHA and KAWASAKI.**



## PHYSICO-CHEMICAL PROPERTIES

Characteristics	Méthods	Units	Values
Colour			Brown
Specific gravity at 15°C	ASTM D4052	g/cm3	0.885
Cinematic viscosity at 100°C	ASTM D7042	mm2/s	18
Cinematic viscosity at 40°C	ASTM D7042	mm2/s	131.9
Viscosity Index	ASTM D2270	-	153
Pour point	ASTM D97	°C	-38
Flash point	ASTM D92	°C	235
NOACK	ASTM D5800	%	8.4

\* Contains group III base oils

*The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.*

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Technical data sheet

