

High performance semi-synthetic lubricant for 4-stroke scooter engines.

PERFORMANCES

API SM / SL: The performance level **API SM** is characterized by improved antioxidant properties, increased reductions in combustion chamber deposits and improved wear protection.

JASO MB APPROVAL with N°MO33IGL201

JASO MB: Standard for Scooters. Meets the most demanding requirements, it guarantees performance and optimizes fuel consumption.



JASO T 903 : 2016
PERFORMANCE IS GUARANTEED by
IGOL FRANCE SAS

ADVANTAGES

- ✓ Enhanced thermal stability
- ✓ Constant oil film = longer engine life
- ✓ Reduced risk of oxidation
- ✓ Reduced fuel consumption

ADDITIVE: The choice of reinforced anti-wear additives and synthetic high wetting supports (viscous Ester) ensures the oil film even during periods of irregular use of the motorcycle.

USES

Uses : Formula developed especially for small and medium-sized scooters meeting the JASO MB standard.

Lubricant particularly suitable for urban driving with frequent starts. Grade 10W-40 is particularly recommended by the manufacturer **YAMAHA, KAWASAKI et SUZUKI.**



PHYSICO-CHEMICAL PROPERTIES

Characteristics	Méthods	Units	Values
Color			Brown
Density at 15°C	ASTM D4052	g/cm ³	0.865
Kinematic viscosity at 100°C	ASTM D7042	mm ² /s	14
Kinematic viscosity at 40°C	ASTM D7042	mm ² /s	88.98
Viscosity index	ASTM D2270	-	161.9
HTHS à 150°C	ASTM D4683	m.Pa.s	≥ 3.5
Pour point	ASTM D97	°C	-35
COC flash point	ASTM D92	°C	238
NOACK	ASTMD5800	%	10.2
TBN	ASTM D2896	mgKOH/g	8.23

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

