

Synthetic lubricant Ester technology grade 10W-40 extreme specific pressure for gearboxes with oil-bath clutch separated from 2-stroke motorcycles.

PERFORMANCES

API GL-4 : Gear standard operating under moderate to severe moderate pressure and extreme pressure conditions.

JASO MA2 : Meets the most stringent requirements in terms of lubrication taking into account MOTO specifics especially when the clutch bathes in the oil.

ADVANTAGES

This fluid was developed to meet the requirements of gearboxes with:

- ✓ Shear stability characteristics and optimized viscometric behavior at low and high temperatures favoring "easy" shifting of velocities.
- ✓ An additive that gives excellent anti-wear and extreme pressure properties reinforced by a friction modifier to reduce friction and noise, clutch slip and slip.

Technical data sheet



USES

Uses: Fluid developed for the lubrication of gearboxes of 2-stroke motorcycles.

Characteristics	Standards	Units	Values
Color			Brown
Density at 15°C	ASTM D4052	g/cm ³	0.877
Kinematic Viscosity at 40°C	ASTM D7042	mm ² /s	91.6
Kinematic Viscosity at 100°C	ASTM D7042	mm ² /s	13.8
Viscosity index	ASTM D2270	-	154
Pour Point	ASTM D97	°C	-41
COC flash point	ASTM D92	°C	226

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.

Document Ref. : IV-IGOL009-1910
Published : 15/10/2019

Technical data sheet

