

A special semi-synthetic lubricant for boat bases and transmissions.

PERFORMANCES

Standards:
API GL-4 / GL-5 / GL-5 LS
MIL-PRF- 2105E

ADVANTAGES

Derived from IGOL's experience from numerous partnerships with boat builders, MARINE GEAR has special additives giving it outstanding extreme pressure properties, enabling it to be used in bases and transmissions, including those equipped with copper-based metals (non-corrosive action).

Alongside these exceptional properties, its shear strength, very low viscosity at low temperatures and very high viscosity index promote smooth cone engagement.

USES

MARINE GEAR is a high-technology oil designed for lubricating bases and transmissions fitted on boats.

MARINE GEAR possesses the outstanding extreme pressure properties required for gears under heavy loads to operate properly.

Characteristics	Methods	Units	Values
Density at 20°C	ASTM D4052	g/Cm3	0.868
Kinematic viscosity at 40°C	ASTM D7042	mm ² /s	89.61
Kinematic viscosity at 100°C	ASTM D7042	mm ² /s	15.73
Viscosity index	ASTM D2270	-	188
Brookfield -40°C	ASTM D2983	mPa.s	101217
Pour point	ASTM D97 B	°C	-42
COC flash point	ASTM D92	°C	198

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-07-1507
Published: 08/06/2022



Technical data sheet