

SAE 40 grade lubricant for gas engines of stationary equipment.

## PERFORMANCES

IGOL PRO HMGS meets the requirements of the following standards\*:

GE Jenbacher Type 2, Type 3, Type 4 (Versions A&B), Type 6 (Versions C&E)  
GE Jenbacher Natural Gas (Class A), Biogas (Class B)  
MWM – Natural Gas  
MWM – Biogas  
MAN M3271-2  
Rolls-Royce B35;40  
Rolls-Royce C36;33  
Rolls-Royce K-G1/G2/G3/G4  
Wärtsilä SG34, SG50  
Cummins QSK 60

\*Non-exhaustive list

## ADVANTAGES

PRO HMGS 40 is formulated to meet the needs of modern 4-stroke gas engines, especially those used at high speeds in cogeneration applications.

Its exclusive composition of severely refined base oils and specific additives gives it the following properties:

- ✓ Exceptional resistance to nitration
- ✓ Improved engine life and performance
- ✓ Protection against wear and tear
- ✓ Low oil consumption
- ✓ Increased productivity
- ✓ Minimum sulphated ash content
- ✓ Cleanliness and detergency to control deposits in the exchangers

Technical data sheet



## PHYSICO-CHEMICAL PROPERTIES

Characteristics	Standards	Units	Values
Density at 15°C	ASTM D4052	g/cm <sup>3</sup>	0.871
Kinematic viscosity at 40°C	ASTM D7042	mm <sup>2</sup> /s	121.6
Kinematic viscosity at 100°C	ASTM D7042	mm <sup>2</sup> /s	13.6
Viscosity index	ASTM D2270	-	108
Flashpoint	ASTM D 92	°C	230
Pour point	ASTM D97	°C	-30
TBN	ASTM D2896	mg KOH/g	5.5
Sulfated Ash		%	0.54

*Note: Before use, always check the manufacturer's recommendations*

*Characteristics are given for information only and correspond with our manufacturing standards. IGOL reserves the right to modify them to provide its customers with the benefits of technical progress. Before using this product read the instructions for use and the environmental impacts mentioned in the technical and safety data sheets. The information given above is based on the current level of knowledge relative to the product concerned. The product user should take all useful precautions relative to its use. IGOL can in no circumstances be held responsible for damage resulting from incorrect use.*

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