

Latest generation lubricant designed specially for new private cars meeting the new European requirements concerning carbon dioxide emissions and fuel economy.

## PERFORMANCES

**Standards:** ACEA A5/B5  
ACEA A1/B1

## ADVANTAGES

**IGOL PROCESS A5/B5 5W-30:** engine performance and respect for the environment. Provides significant fuel economy, reduces carbon dioxide and particle emissions into the atmosphere and thus helps protect the environment.

**IGOL PROCESS A5/B5 5W-30,** with its viscosity grade, facilitates starting in cold weather and provides very fast lubrication of all the moving parts. This leads to longer battery and engine life.

## ORGANISATIONS and MANUFACTURERS – Scope of application -

**ACEA A5/B5:** For "High Performance Energy Saving" petrol and Diesel engines.

**ACEA A1/B1:** For Energy Saving petrol and Diesel engines.

Characteristics	Methods	Units	Values
Density at 15°C	NF T 60-101	kg/m <sup>3</sup>	858
Kinematic viscosity at 40°C	NF T 60-100	mm <sup>2</sup> /s	58.05
Kinematic viscosity at 100°C	NF T 60-100	mm <sup>2</sup> /s	9.8 2
Viscosity index	NF T 60-136	-	155
CCS @ -30°C	ASTM D5293	mPa.s	5800
Pour point	NF T 60-105	°C	< -36
VO flash point	NF T 60-118	°C	234
Noack Volatility	NF T 60-161	°C	8.9
TBN (alkalinity reserve)	ASTM D 2896	mg KOH/g	7.8

*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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