

**100% Synthetic\* lubricant** for gasoline and diesel engines of light and light commercial vehicles equipped with a post-treatment system (DPF/FAP).

Specially developed for vehicles from French manufacturers **PSA** and **RENAULT**.

## PERFORMANCES

### SPECIFICATIONS

ACEA C2 / ACEA C3  
API SP

### APPROVALS

PSA B71 2290  
RENAULT RN17

### IGOL Recommendations – Performance Levels

Rétro compatible Renault RN0700/0710  
MERCEDES MB 229.51 / 229.52 / 226.52 / 229.31  
FIAT 9.55535-S1

## USE et AVANTAGES

The new **PROFIVE 2290 5W-30** formula developed by our laboratory offers extreme versatility and is particularly recommended for certain engines from French manufacturers: **PSA** (Peugeot / Citroen / DS) and **RENAULT Group** (Renault / Nissan / Dacia).

**RENAULT Group**: Optimized for all Petrol vehicles (except RS and Alpine) and all Diesel Euro 6d vehicles (since June 2018) as well as Diesel without FAP.

**PSA**: Compatible for Euro 5 and Euro 6 Diesel engines with particle filter and gasoline with catalytic converter with the exception of “Blue HDI” and “Puretech” engines for which it is necessary to use a lubricant meeting PSA B71 2312 or PSA standards B71 2010.

Its **MERCEDES** performance levels also allow it to respond to numerous applications for the German brand.

To complete, this lubricant covers the ACEA C2, ACEA C3 and API SP specifications which, linked with the SAE 5W-30 grade, are recommended by many manufacturers who do not have an internal specification: TOYOTA, KIA, IVECO, HONDA, MITSUBISHI, SUBARU, SUZUKI, MAZDA...

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**PROFIVE 2290 5W-30** offers many advantages:

- ✓ Product rationalization because it covers a large part of the French fleet.
- ✓ Technology to reduce the risks associated with low speed pre-ignition (LSPI)
- ✓ “Mid Saps” lubricant with reduced ash, sulfur and phosphate content for preserving particle filters and catalysts.
- ✓ Reduction of residues from combustion for better engine and turbo cleanliness

## PHYSICO-CHEMICAL PROPERTIES

Characteristics	Standards	Unit	Values
Specific gravity at 20°C	ASTM D4052	g/cm <sup>3</sup>	0.848
Cinematic viscosity at 40°C	ASTM D7042	mm <sup>2</sup> /s	72.47
Cinematic viscosity at 100°C	ASTM D7042	mm <sup>2</sup> /s	11.96
Viscosity Index	ASTM D2270	-	162
HTHS	ASTM D4683	mPa.s	> 3.5
TBN	ASTM D2896	mgKOH/g	8.73
Pour point	ASTM D97 B	°C	-42
Flash point	ASTM D92	°C	230

*Note: Before use, always check the manufacturer's recommendations in the maintenance manual.*

*\*Contains HydroCracked base oils*

*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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