

## A semi-synthetic oil.

A multigrade lubricant for passenger vehicle petrol engines, reinforced by synthetic bases, particularly tailored to older vehicles.

### PERFORMANCES

#### Standards:

ACEA A3/B4  
API SP/SL

#### Specifications:

MB 229.3  
VW 501.01/505.00

### ADVANTAGES

Grade 15W-50 features the advantage of ensuring a high viscosity when hot (the number after the W indicates the viscosity class at 100°C: the higher it is, the more viscous the oil), enabling extended use at high speed and maintaining engine performances in sporty use or urban traffic. High detergent and dispersant power keeping the engine clean and ensuring effective protection against deposits.

Very good anti-corrosion and oxidation resistance properties.

Characteristics	Standards	Units	Values
Colour	Visual		Brown
Density at 15°C	NF T 60-101	kg/m <sup>3</sup>	863
Viscosity at 40°C	NF T 60-100	mm <sup>2</sup> /s	121.5
Viscosity at 100°C	NF T 60-100	mm <sup>2</sup> /s	17.6
Viscosity index	NF T 60-136	-	161
Pour point	NF T 60-105	°C	- 41
COC flash point	NF T 60-118	°C	234
TBN (alkaline reserve)	ASTM D 2896	mg KOH/g	12

*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.*

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