

100% Synthetic oil.

PERFORMANCES

Standards: ACEA C3
API SP/SN

Suitable for: MB 229.31
MB 229.51/52
VW 502.00/505.01
BMW LL-04/LL-01
GM DEXOS 2

ADVANTAGES and USES

A 100% synthetic, latest generation, low viscosity engine lubricant that meets the requirements for petrol and diesel vehicles where the manufacturer recommends a SAE 5W-30 grade lubricant with the ACEA C3 specification.

These standards allow it to provide additional protection for Particulate Filters (DPFs) by limiting harmful emissions such as sulphated ash and ensures protection against low speed pre-ignition (LSPI), timing chain wear as well as improved fuel economy and perfect protection for engines running on fuels containing ethanol up to E85.

Suitable for some engines from BMW / MERCEDES / VOLSWAGEN / SEAT / SKODA / AUDI / RENAULT / DACIA / OPEL VAUXHALL requiring the use of ACEA C3 lubricant.

PHYSICO-CHEMICAL PROPERTIES

Characteristics	Standards	Unit	Values
Specific gravity at 15°C	ASTM D4052	g/cm ³	0.850
Cinematic viscosity at 40°C	ASTM D7042	mm ² /s	70.9
Cinematic viscosity at 100°C	ASTM D7042	mm ² /s	12.2
Viscosity Index	ASTM D2270	-	170
Pour point	ASTM D97 B	°C	-39
Flash point	ASTM D92	°C	227

**Formulated with group III 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.

Technical data sheet



Réf. documentaire : I-IGOL034-2311
Date d'édition : 09/11/2024