

100% Synthetic oil*

Developed on a "low sulphated ash rate" technology (Low SAPS) studied for Euro 5 and 6 engines, Diesel with Particle Filter (DPF) and Gasoline with catalytic converter for the optimization of the operation and life of the after-treatment systems.

PERFORMANCES

ACEA C3

Lubricant allowing to reach the maximum drain intervals determined by the manufacturer and providing an additional protection for the Particle Filters by limiting harmful emissions such as sulphated ashes and phosphorus. High Temperature Oil Film Strength (HTHS) > 3.5Cp.

API SN

Designed to reduce deposits on pistons at high temperatures and minimise sludge formation during heavy use. The product meets ILSAC GF-5 requirements by combining API SN performance with improved fuel economy performance.

SPECIFICATIONS

OPEL

GM DEXOS 2 / **OV 040 1547 D-30***

Suitable for: OV 040 1547-G30

MERCEDES BENZ

***MB 229.52 / 229.51 / 229.31**

BMW

***BMW LL-04 (N20)**

VOLKSWAGEN

VW 505.00/505.01

*** Quality approved or in process of approval**

Recommended use in the framework of the builder's guarantee.

Technical data sheet



ADVANTAGES

- Compatibility with all types of fuel, even alternative fuels (CNG / BIODIESEL / LPG)
- Rapid conservation and protection of the oil circuit, even in cold weather.
- Protection of exhaust after-treatment systems.
- Low volatility, reduced oil consumption.
- Increased resistance to oxidation ensuring maximum oil change intervals.
- Shear stability to maintain optimum lubrication at high temperatures.

The versatility of **IGOL PROFIVE HI TECH 5W-30** and its multi-constructor properties give it the potential to be used in many situations where a top-of-the-range lubricant is required.

PHYSICO-CHEMICAL PROPERTIES

Characteristics	Standards	Unit	Values
Specific gravity at 15°C	ASTM D4052	g/cm ³	0.855
Cinematic viscosity at 40°C	ASTM D7042	mm ² /s	75
Cinematic viscosity at 100°C	ASTM D7042	mm ² /s	12.30
Viscosity Index	ASTM D2270	-	163
HTHS	ASTM D4683	mPa.s	3.57
TBN	ASTM D2896	mgKOH/g	7.8
Pour point	ASTM D97 B	°C	- 47
Flash point	ASTM D92	°C	238

**Contains Group III base oils*

Note: Always check the manufacturer's recommendations in the service manual before use.

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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