

100 % synthetic oil.

A synthetic lubricant specially adapted to meet the latest GM recommendations when compliance with standard Dexos1 Gen2 or OPEL OV 040 1547-G30 is required.

Developed for the latest generation Opel engines, its specific formulation promotes fuel savings and offers very good low-temperature properties.

The Dexos 1 Gen 2 specifications are backwards compatible with the Dexos 1 specifications.

PERFORMANCE

Standards: API SN
ILSAC GF-5

Specifications: GM Dexos 1 Gen 2
FORD WSS-M2C946A
CHRYSLER MS 6395
OPEL OV 040 1547-G30

BODIES and MANUFACTURERS – Field of application -

Dexos 1 Gen 2: This specification applies to petrol engine vehicles which require a viscosity of 5W30 for fuel economy reasons and containing specific long-lasting and anti-wear additives which reduce certain stochastic pre-ignition (SPI) phenomena. These specifications are backwards compatible with earlier GM standards. Recommended for 1.0 (B 10 XFT/XFLT) / 1.4 (B14XFL/T) / 1.5 (B15XFT) / 2.0 (B20NHT) engines fitted to the following models: Adam, Astra-K, Corsa-B, Crossland, Grandland, Insignia-A, Insignia-B, Mokka, Meriva –B and Zafira-C.

ILSAC GF-5: Designed to deliver improvements compared with ILSAC GL-4 in the following categories:

- Fuel economy
- Protection of emission control systems
- Tightening of the limits for deposits and sludges
- Phosphorus limit held at 0.08%
- Emulsion test for E85
- Formalised requirements for seal compatibility

The specifications are similar to the API SN specification.

API SN: Designed to reduce high-temperature deposits on the pistons and to minimise sludge formation under demanding operating conditions. The product meets ILSAC GF-5 requirements by combining API SN performance levels with greater fuel economy.



PHYSICO-CHEMICAL PROPERTIES

Characteristics	Standards	Units	Values
Density at 15°C	NFT 60-101	kg/l	0.852
Viscosity at 40°C	ASTM D445	mm²/s	67
Viscosity at 100°C	ASTM D445	mm²/s	10.8
Viscosity index	NF T 60-136	-	150
Pour point	ASTM D2602	°C	-42
COC flash point	ASTM D92	°C	210

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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Technical data sheet

