



DATA SHEET

SYNPLUS DEXOS 1 5W30

DESCRIPTION

Hi-Tec Synplus Dexos 1 5W30 is a full synthetic, super high performance petrol engine oil designed to meet the General Motors Dexos 1 performance standards.

It combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection whilst promoting fuel efficiency in modern low friction engines.

Hi-Tec Synplus Dexos 1 5W30 provides significant wear protection, improved piston cleanliness, reduction in oil volatility and oil consumption, enhanced aeration control for improved fuel efficiency, and better oxidation properties. It thus improves fuel economy, better protects engines and reduces emissions.

CHARACTERISTICS

- has improved viscometric properties, creating less friction in the engine which contributes to improved fuel economy and longer oil change intervals.
- resists aeration thus enabling fuel-saving devices, such as Variable Valve Timing equipment, to work optimally.
- offers improved oxidation and deposit-forming resistance allowing emission and catalysed exhaust systems to operate efficiently and longer.
- resists oil degradation, extending the time and mileage interval between oil changes.

Hi-Tec Synplus Dexos 1 5W30 is designed for use in all General Motors vehicles with petrol engines and including those requiring GM-LL-A-025, GM 6094M and GM 4718M specification oils. It should not be used in those with Duramax diesel engines requiring the use of API CJ-4 engine oil.

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Thus **Hi-Tec Synplus Dexos 1 5W30** meets the General Motors Dexos target of creating one oil to service advanced petrol engined vehicles whilst still providing the appropriate lubrication and protection to older vehicles.

SPECIFICATIONS:

Hi-Tec Synplus Dexos 1 5W30 meets the performance requirements of:

General Motors: Dexos 1, GM-LL-A-025, GM 4718M, GM 6094M.
ILSAC: GF-5, GF-4
API: SN, SN-RC, SM, SL, SJ, SH

This oil is not suitable for all vehicles. Consult owner's manual or hand-book if in doubt.

PROPERTY

<u>PROPERTY</u>	<u>TYPICAL VALUE</u>
Density, kg/ltr @15°C	0.853
Viscosity, cSt @100°C	9.5
cSt @40°C	52
Cranking, cP @-30°C	6000
Viscosity Index	170
Flash Point, °C min	230
Colour	Amber
Zinc, % wt	0.08
Calcium, % wt	0.22
Phosphorus Content, % wt	0.075
Molybdenum, ppm	50
Total Base Number, mg KOH/g	7.8
Sulphated Ash, % wt	0.86

Item Code: 2105

"The facts stated and the recommendations made herein are believed to be accurate. No guarantee of their accuracy is made however, and unless otherwise expressly provided in written contract, the products are sold without conditions or warranties, expressed or implied. Purchasers should determine the suitability of such products for their particular purposes"

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