

Product information

Special Tec DX1 SAE 5W-30

PI 29/25/03/2019



Description

Fully synthetic state-of-the-art motor oil formulation. Optimizes fuel consumption. Ensures excellent cold-start behavior, optimum wear protection and outstanding engine cleanliness. The innovative additive technology minimizes low-speed pre-ignition (LSPI) and thereby ensures a longer engine life.

Properties

- Reduction of low-speed pre-ignition (LSPI) and stochastic pre-ignition (SPI)
- guarantees low fuel consumption
- excellent wear resistance
- outstanding engine cleanliness
- tested for turbochargers and catalytic converters

Specifications and approvals:

API SN Plus + RC • GM dexos1™ Gen 2 • ILSAC GF-5

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

API SN + RC • Chrysler • Ford WSS-M2C 946-A • Ford WSS-M2C 946-B1 • Honda • Hyundai • Kia • Mazda • Nissan • Toyota

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 59 °F	0,850 g/cm ³ DIN 51757
Viscosity at 104 °F	60,2 mm ² /s ASTM D 7042-04
Viscosity at 212°F	10,4 mm ² /s ASTM D 7042-04
Viscosity at -31 °F (MRV)	< 60000 mPas ASTM D 4684
Viscosity at -22 °F (CCS)	<= 6600 mPas ASTM D 5293
Viscosity index	163 DIN ISO 2909
HTHS at 302 °F	> 2,9 mPas ASTM D 5481
Pour point	-49 °F DIN ISO 3016
Evaporation loss (Noack)	9,5 % CEC-L-40-A-93
Flash point	446 °F DIN ISO 2592

Technical data

Total base number	9,0 mg KOH/g DIN ISO 3771
Sulfate ash	0,9 g/100g DIN 51575
Color number (ASTM)	L 3,5 DIN ISO 2049

Areas of application

Specially developed for the requirements of GM vehicles with gasoline engine. Other vehicle manufacturers such as Chrysler, Ford, Kia, Honda, Hyundai, Mazda, Nissan, Toyota, etc. also require a lubricant with this specification for various types of vehicles.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed. Optimum effectiveness is only possible when the product is used unmixed.

Comment

 **WARNING: Cancer and Reproductive Harm-**
www.P65Warnings.ca.gov

Available pack sizes

1 l Canister plastic	20316 USA AND CANADA (-EN-F-)
5 l Canister plastic	20318 USA AND CANADA (-EN-F-)

Our information is based on thorough research and may be considered reliable, although not legally binding.