

Special Tec DX1 5W-30

Description

High-tech low-friction motor oil based on synthetic technology. 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. Ideally suited for extended oil change intervals and extreme demands on the engine.

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 • Honda • Hyundai • Kia • Mazda • Nissan • Toyota

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,850 g/cm ³ DIN 51757
Viscosity at 40 °C	60,2 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	10,4 mm ² /s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D 4684
Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D 5293
Viscosity index	163 DIN ISO 2909
HTHS at 150°C	> 2,9 mPas ASTM D 5481
Pour point	-45 °C DIN ISO 3016
Evaporation loss (Noack)	9,5 % CEC-L-40-A-93



Technical data

Flash point	230 °C DIN ISO 2592
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 and Opel vehicles with gasoline engine. Other vehicle manufacturers such as Chrysler, Ford, Kia, Honda, Hyundai, Mazda, Nissan, Toyota, etc. also sometimes 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.

Available pack sizes

1 l Canister plastic	3765 D-F-I
1 l Canister plastic	20967 BOOKLET
5 l Canister plastic	3766 D-F-I
5 l Canister plastic	20969 BOOKLET
20 l Canister plastic	3767 D-GB-I-E-P
60 l Drum sheet metal	20950 D-GB
205 l Drum sheet metal	20951 D-GB
1 l Bulk goods	20952 D-GB

Product information

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