

## LUKOIL GENESIS ARMORTECH DX1 5W-30

Fully synthetic engine oil for cars produced by General Motors

### Approvals

- API SP, SP-RC, SN PLUS
- ILSAC GF-6A
- GM dexos1™ Gen2

### Meets requirements

- ILSAC GF-5

### Product description

Fully synthetic engine oil for modern gasoline engines of cars produced by General Motors, including engines equipped with turbocharger and Three Way Catalyst. Formulated with DuraMax® innovative technology.

### Application

Recommended for all-season use in gasoline engines equipped with Three Way Catalyst of General Motors cars (both during warranty and afterwarranty periods). The oil can also be used in any other engines, which require API SP, SN PLUS, SN or ILSAC GF-6A, GF-5 performance level and SAE 5W-30 viscosity.

### Benefits

#### THE LAST API LEVEL

Highest performance level according to API classification

#### LSPI PROTECTION

Protects against LSPI (Low Speed Pre Ignition) phenomenon, which occurs in TGDI (Turbocharged gasoline direct injection) engines

#### EASY COLD START

Excellent low-temperature properties provide easy cold start

#### REPLACES PREVIOUS API SPECIFICATIONS

Backwards compatible with previous API categories

#### COMPATIBILITY WITH AFTERTREATMENT SYSTEM

Extends the life of aftertreatment system components

The product name in an order: Масло моторное LUKOIL GENESIS ARMORTECH DX1 5W-30, CTO 79345251-185-2019

### Typical test data

The information given in the typical data does not constitute a specification and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO «LLK-International»

Property	Test methods	Value
Density at 15 °C, kg/m <sup>3</sup>	ASTM D1298 / ASTM D4052	846
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445	10.4
Viscosity index	ASTM D2270	174
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	3,840
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	22,500
Total Base Number, mg KOH/1 g oil	ASTM D2896	8.3
Sulphated ash, %	ASTM D874	0.9
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	11
Flash Point, COC, °C	ASTM D92	224
Pour Point, °C	GOST 20287 B	-40