

## LUKOIL GENESIS SPECIAL SPX 5W-40

Fully synthetic engine oil for gasoline engines

### Meets requirements

- API SP

### Product description

Multigrade fully synthetic engine oil of the latest generation. The oil is intended for use in modern high-performance (both non-charged and turbocharged) gasoline engines of passenger cars and light trucks.

### Application

Recommended for use in gasoline engines of Japanese, American and Korean manufacturers, which require oils with API SP and/or ILSAC GF-6A performance level and SAE 5W-40 viscosity grade. Can also be used in engines, which require oils of previous API categories: SN, SM, SL or below.

### Benefits

#### EASY COLD START

Excellent low-temperature properties provide easy cold start

#### RELIABLE PROTECTION

High oil film thickness over entire drain interval

#### HIGH VISCOSITY INDEX

Stable viscosity across a broad temperature range

The product name in an order: Motor oil LUKOIL GENESIS SPECIAL SPX 5W-40, STO 79345251-074-2015

### 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  |
|---|---------------------------|--------|
| Viscosity index                                   | ASTM D2270                | 170    |
| Kinematic viscosity at 100 °C, mm <sup>2</sup> /s | ASTM D445                 | 13.58  |
| Dynamic viscosity (CCS) at -30°C, mPa·s           | ASTM D5293 / GOST R 52559 | 6,300  |
| Dynamic viscosity (MRV) at -35°C, mPa·s           | ASTM D4684 / GOST R 52257 | 43,350 |
| Total Base Number, mg KOH/1 g oil                 | ASTM D4739                | 7.5    |
| Sulphated ash, %                                  | ASTM D874                 | 0.74   |
| Noack evaporation loss, %                         | ASTM D5800 / DIN 51581-1  | 11.9   |
| Flash Point, COC, °C                              | ASTM D92                  | 228    |
| Pour Point, °C                                    | GOST 20287 B              | -42    |