

## LUKOIL SUPER 5W-40

### High-quality multigrade engine oil

#### Approvals

- PJSC «ZMZ»
- JSC «AVTOVAZ»

#### Meets requirements

- API SG/CD

#### Product description

Semi-synthetic multigrade engine oil based on highly purified mineral and synthetic base stocks, which provide reliable engine performance in a wide range of temperatures and loads.

#### Application

It is recommended for use in gasoline and diesel engines of passenger cars and light commercial vehicles.

#### Benefits

##### OXIDATION RESISTANCE

High thermal and oxidation stability

##### EASY COLD START

Provides easy cold start at low temperatures

The product name in an order: Multigrade Engine Oil LUKOIL SUPER semi-synthetic SAE 5W-40, API SG/CD, STO 00044434-001-2005

#### 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	858
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445	13.2
Kinematic viscosity at 40 °C, mm <sup>2</sup> /s	ASTM D445	81
Viscosity index	ASTM D2270	166
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	6,381
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	44,424
Total Base Number, mg KOH/1 g oil	ASTM D2896	7.5
Sulphated ash, %	ASTM D874	1.1
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	13
Flash Point, COC, °C	ASTM D92	227
Pour Point, °C	GOST 20287 B	-42