

LUKOIL SUPER

High-quality multi-grade engine oils

APPROVALS

JSC "AVTOVAZ"

JSC UMZ (Ulyanovsk Motorny Zavod) (SAE 10W-40)

PAO ZMZ (Zawolzhsky Motorny Zavod)

MEETS REQUIREMENTS

API SG/CD

PRODUCT DESCRIPTION

LUKOIL SUPER is high-quality multi-grade semi-synthetic (SAE 5W-40, 10W-40) and mineral (SAE 15W-40, 20W-50) engine oils. They were designed for naturally aspirated and moderately supercharged gasoline and diesel engines of passenger cars, minibuses, and light trucks.

APPLICATION

LUKOIL SUPER oils are recommended for gasoline and diesel engines of passenger cars, light vans and trucks, especially for high power ones.

FEATURES AND BENEFITS

- High anti-oxidation and dispersing capabilities
- Protection of engine against high- and low-temperature deposits
- SAE 5W-40 and 10W-40 viscosity grades provide easy cold start-up, reducing wear
- SAE 20W-50 viscosity reduces oil consumption, wear and noise level (especially in worn engines) during operation under high loads and temperatures

The product name in an order:

Multigrade Engine Oil LUKOIL SUPER semi-synthetic SAE 5W-40, API SG/CD, STO 00044434-001-2005

Multigrade Engine Oil LUKOIL SUPER semi-synthetic SAE 10W-40, API SG/CD, STO 00044434-001-2005

Multigrade Engine Oil LUKOIL SUPER SAE 15W-40, API SG/CD, STO 00044434-001-2005

Multigrade Engine Oil LUKOIL SUPER SAE 20W-50, API SG/CD, STO 00044434-001-2005

TYPICAL TEST DATA

PROPERTY	Test method	LUKOIL SUPER			
		5W-40	10W-40	15W-40	20W-50
Density at 15 °C, kg/m ³	ASTM D1298 / ASTM D4052 / GOST R 51069	861	878	887	893
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445 / GOST 33 / GOST R 53708	13.6	13.9	13.4	16.9
Kinematic viscosity at 40 °C, mm ² /s	ASTM D445 / GOST 33 / GOST R 53708	79.2	88.3	96.4	143.7
Viscosity index	ASTM D2270 / GOST 25371	175	158	132	124
Apparent viscosity CCS, mPa·s	ASTM D5293 / GOST R 52559	5,171 (at -30°C)	5,463 (at -25°C)	5,712 (at -20°C)	5,827 (at -15°C)
Apparent viscosity MRV, mPa·s	ASTM D4684 / GOST R 52257	36,900 (at -35 °C)	35,900 (at -30 °C)	21,200 (at -25 °C)	20,100 (at -20 °C)
Total base number, mg KOH/1 g oil	ASTM D2896 / GOST 30050	8.4	8.4	8.4	8.5
Sulphated ash, %	ASTM D874 / GOST 12417	1.1	1.1	1.1	1.1
Noack evaporation loss, %	ASTM D5800 A / DIN 51581-1	12.7	11.8	8.9	4.7
Flash Point, COC, °C	ASTM D92 / GOST 4333	224	224	228	240
Pour Point, °C	GOST 20287 B	-40	-36	-31	-22

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO "LLK-International".