

LUKOIL AVANTGARDE 20W-50

Multigrade engine oil for heavy-duty diesel engines

Approvals

- PJSC «Avtodizel» (YMZ)

Meets requirements

- API CF-4/SG
- PJSC "KAMAZ"

Product description

Multigrade engine oil for heavy-duty diesel engines meeting Euro-2 emission standard. It is based on highly refined mineral base oils and optimized additive package.

Application

It is specially developed for use in diesel engines both turbocharged and non-turbocharged trucks operating under severe conditions where API CF-4 performance level is required. It can also be used in gasoline engines for which API SG oils are recommended.

Benefits

OXIDATION RESISTANCE

High oxidation stability

ENGINE CLEANLINESS

Excellent detergent-dispersant properties

ACID PROTECTION

Excellent neutralizing capacity

SUPERIOR WEAR PROTECTION

Excellent protection against wear at extreme conditions

ENGINE CLEANLINESS

Helps to reduce the formation of deposits and keeps the engine clean

The product name in an order: Multigrade engine oil LUKOIL AVANTGARDE SAE 20W-50, API CF-4/SG, CTO 00044434-005-2005

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
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	18.4
Viscosity index	ASTM D2270	135
Total Base Number, mg KOH/1 g oil	ASTM D2896	8.7
Pour Point, °C	GOST 20287 B	-28
Flash Point, COC, °C	ASTM D92	231
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	10.2
Sulphated ash, %	ASTM D874	1.2