

LUKOIL AVANTGARDE PROFESSIONAL M6 10W-40

Fully synthetic engine oil for heavy-duty diesel engines

Specifications

- API CI-4
- MTU Oil Category 3
- ACEA E4/E7
- Global DHD-1
- Detroit Diesel DFS 93K215
- VOLVO VDS-3
- Renault VI RLD-2
- MAN M 3377/3277
- Deutz DQC IV-10
- Caterpillar ECF-2
- Cummins CES 20078
- MB 228.5
- Mack EO-N

Product description

Multigrade fully synthetic engine oil designed to lubricate modern, high-performance heavy-duty diesel engines operating under severe conditions. The oil can provide long engine life through enhance lubrication and protection of critical engine parts.

Application

It is recommended for modern heavy-duty turbocharged engines, equipped with exhaust gas recirculation (EGR) and selective catalytic reduction (SCR) systems. The oil is not recommended for use in diesel engines with DPFs (Diesel Particulate Filters).

Benefits

ENGINE CLEANLINESS

Great dispersant and detergent properties prevent deposits formation on engine parts

EXTENDED DRAIN INTERVAL

Reduces maintenance costs and reduces downtime

EASY COLD START

Synthetic base oil provides easy cold start-up

LOW CONSUMPTION

Low oil consumption

The product name in an order: Engine oil LUKOIL AVANTGARDE PROFESSIONAL M6 10W-40, STO 00044434-017-2010

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	14.31
Viscosity index	ASTM D2270	155
Dynamic viscosity (CCS) at -25°C, mPa·s	ASTM D5293 / GOST R 52559	6,100
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	7.0
Total Base Number, mg KOH/1 g oil	ASTM D2896	12.8
Sulphated ash, %	ASTM D874	1.35
Flash Point, COC, °C	ASTM D92	228
Pour Point, °C	GOST 20287 B	-39