

LUKOIL AVANTGARDE ULTRA 15W-40

Super-High-Performance-Diesel (SHPD) multigrade motor oil

APPROVALS

API CI-4/SL
Cummins CES 20078
Deutz DQC III-10
Mack EO-N
MB 228.3
MTU Oil Category 2
Renault VI RLD-2
Volvo VDS-3
PJSC Avtodiesel (YaMZ)
KAMAZ PJSC
PAO «TMZ»

MEETS REQUIREMENTS

ACEA E7
Caterpillar ECF-2/ ECF-1-a
Cummins CES 20071/72/76/77
Detroit Diesel DFS 93K215
Mack EO-M Plus
MAN M 3275-1
ZF TE-ML 03A/04P/07D

PRODUCT DESCRIPTION

LUKOIL AVANTGARDE ULTRA 15W-40 is Super-High-Performance-Diesel (SHPD) multigrade motor oil for mixed vehicle fleet, operating under extrem conditions. Also suitable for passenger car petrol and diesel engines without particle filter.

LUKOIL AVANTGARDE ULTRA 15W-40 high alkali reserve provide longtime corrosion protection and extended oil change intervals.

LUKOIL AVANTGARDE ULTRA 15W-40 prevents bore polishing, piston deposits and enhanced engine life.

APPLICATION

LUKOIL AVANTGARDE ULTRA 15W-40 is a motor oil for high performance diesel and gasoline engines including turbo-charged engines, especially for long oil change intervals.

TYPICAL TEST DATA

PROPERTY	Units	Test method	LUKOIL AVANTGARDE ULTRA 15W-40
Density at 15°C	kg/m ³	ASTM D 7042	876
Flash point COC	°C	ASTM D 92 SR EN ISO 2592	222
Viscosity class	--	SAE J 300	15W-40
Viscosity at 40°C	mm ² /s	ASTM D 7042 STAS 1666	109
Viscosity at 100°C	mm ² /s	ASTM D 7042 STAS 1666	14,9
Viscosity index	--	ASTM D 7042 SR ISO 2909	138
Pour point	°C	ASTM D 97 SR 13552	-30

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"