

M-14D2L

High performance rail-road diesel engine oils

APPROVED

“Kolomenskiy zavod” OAO

MEETS REQUIREMENTS

API CD

PRODUCT DESCRIPTION

M-14D2L is a high performance high alkaline diesel engine lubricant.

M-14D2L is new high alkaline diesel engine oil for IV Generation mainline, shunter and passenger diesel locomotives. Oil is formulated based on advanced additives package, including high-quality dispersant additive.

Oil possesses improved neutralization capacity, prevents soot deposits formation and insoluble particles effectively inside engine.

M-14D2L demonstrates outstanding performance and offers reliable and long-term exploitation of modern locomotive diesel engines and gives an option of oil-drain increasing up to 1.7–2 times.

Product is manufactured according to TU 0253-053-00044434-2005

TYPICAL TEST DATA

PROPERTY	Units	Test methods	LUKOIL M-14D2L
SAE Grade			40
Kinematic viscosity at 100 °C	mm ² /s	ASTM D 445	13.5–15.0
Viscosity index		GOST 25371	92
Flash Point, COC	°C	ASTM D 92	220
Pour point	°C	GOST 20287	-10
Total base number	mg KOH/1g	GOST 11362	18
Sulphated ash	%	GOST 12417	3,0

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”.