

LUKOIL GEYSER LT 10

Low-viscosity multigrade hydraulic oil

Specifications

- DIN 51524-3 (HVLP)
- ASTM D6158 (HV)
- SAE MS 1004
- ISO 11158 (HV)

Product description

Multigrade hydraulic oil with excellent flow characteristics especially at low temperatures. This oil offers improved oxidative stability and low temperature, antiwear, anticorrosion and foam suppression properties.

Application

Recommended for use in hydraulic systems of mobile equipment, forest machines, road machinery, forklifts and cranes. The oil is also applicable for hydraulic systems of stationary equipment which operates in unheated rooms or outdoor year-round where oil with stable viscosity-temperature properties are required.

Benefits

YEAR-ROUND OPERATION

Low temperature dependence of viscosity (high viscosity index) and good low temperature properties

WEAR PROTECTION

Provides superior antiwear properties

The product name in an order: Hydraulic oil LUKOIL GEYSER LT 10, TU 0253-010-79345251-2008

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	2.85
Kinematic viscosity at 40 °C, mm ² /s	ASTM D445	9.62
Kinematic viscosity at -40 °C, mm ² /s	ASTM D445 / GOST 33 / GOST R 53708	877
Viscosity index	ASTM D2270	152
Pour Point, °C	GOST 20287 B	-57
Flash Point, COC, °C	ASTM D92	164
Air release, min	ASTM D3427 / ISO 9120	less than 0,5
Foaming (tendency/stability):	ASTM D892	
-at 24 °C, ml		30/0
-at 94 °C, ml		20/0
-at 24 °C after test at 94 °C, ml		20/0