LUKOIL GEYSER LT 68

Multigrade hydraulic mineral based oil

APPROVALS

ThyssenKrupp Industrial Solutions
Sulzer Pumps
Kopex Machinery
Siemens
Palfinger
Denison HF-0/HF-1/HF-2

MEETS REQUIREMENTS

DIN 51524-3 (HVLP)
ASTM D6158 (HV)
ISO 11158 (HV)
SAE MS 1004
AIST 126/127
GM LS-2
MAG Cincinnati Machine P-69
Eaton Vickers M-2950-S/I-286-S
Bosch Rexroth 90220

PRODUCT DESCRIPTION

LUKOIL GEYSER LT 68 is multigrade hydraulic oil with excellent flow characteristics especially at low temperatures. **LUKOIL GEYSER LT 68** is manufactured using high quality mineral oil and multipurpose additive package. This oil offers improved oxidative stability and low temperature, antiwear, anticorrosion and foam suppression properties. **LUKOIL GEYSER LT 68** is especially effective in hydraulic systems where only negligible viscosity changes are allowed within wide range of operation temperatures.

APPLICATION

LUKOIL GEYSER LT 68 is recommended for use as service fluid in modern hydraulic systems of mobile equipment, forest machines, road machinery, forklifts and cranes. The oil is also applicable in hydraulic systems of stationary equipment which operates in unheated rooms or outdoor year-round where oil with stable viscosity-temperature properties are required.
For a complete list of OEM approvals and recommendations, please contact LUKOIL Lubricants company technical support service.

The product name In an order:
Hydraulic oil LUKOIL GEYSER LT 68, TU 0253-010-79345251-2008

TYPICAL TEST DATA

PROPERTY	Test methods	LUKOIL GEYSER LT 68
Density at 20 °C, kg/m^3	GOST 3900 / GOST R 51069 / ASTM D1298 / ASTM D4052	877
Kinematic viscosity at 40 °C, mm^2/s	ASTM D445	66.1
Kinematic viscosity at 100 °C, mm^2/s	ASTM D445	10.5
Kinematic viscosity at -20 °C, mm2/s	ASTM D445 / GOST 33 / GOST R 53708	5,591
Viscosity index	ASTM D2270	146
Flash Point, COC, °C	ASTM D92	238
Foaming (tendency/stability): -at 24 °C -at 94 °C -at 24 °C after test at 94 °C	ASTM D892	 10/0 25/0 5/0
Pour Point, °C	GOST 20287 B	lower than −35

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"

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