

LUKOIL GEYSER MM SYNTH 5W-30

High-quality off-highway synthetic transmission oil

Specifications

- API MT-1
- Allison C-4
- Komatsu KES 07.868-1
- ZF TE-ML 03C/07F
- Caterpillar TO-4M

Product description

Synthetic transmission hydraulic oil for use in off-highway transmissions. Produced on high-quality synthetic base oil with involvement specially selected additive package, which provides smooth operation of transmission friction elements.

Application

Intended for use in heavy loaded transmission where TO-4M oils is required: in final drives, differentials, hydraulic systems, as well as gearboxes, torque converters and wet brakes.

Benefits

ALL SEASONS PROTECTION

Excellent low-temperature properties - seasonal oil change is not required

STABLE VISCOSITY

Stable viscosity over entire period of operation due to the exceptional resistance to degradation of the viscosity modifier

MAXIMUM PROTECTION

Provides excellent protection against wear in severe operating conditions

EXCELLENT SEAL COMPATIBILITY

Leading to benefits of for component protection, maintenance of heattransfer and efficiency combined with reduced risk from seal leakage

The product name in an order: Hydraulic oil LUKOIL GEYSER MM SYNTH 5W-30, TU 0253-013-79345251-2008

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
Density at 20 °C, kg/m ³	ASTM D1298 / ASTM D4052	862.4
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	11.3
Viscosity index	ASTM D2270	170
Brookfield Viscosity at -40 °C, mPa·s	ASTM D2983	31,365
Flash Point, COC, °C	ASTM D92	212
Pour Point, °C	GOST 20287 B	-44
Total Base Number, mg KOH/1 g oil	ASTM D2896	9.2