# **IUKOIL**

## LUKOIL GEYSER MM 60

### High Quality Oil for Off-Road Vehicles

#### **Specifications**

Caterpillar FD-1

#### Product description

Universal oil for off-road vehicle produced on high quality base oil with involvement multifunctional additive package, which provides smooth operation of gearboxes frictional components.

#### Application

Intended for use in axle and final drives, as well as transmission components of heavy duty applications, including off-road vehicles,tracked tractors with an upper drive roller. Recommended for use in Caterpillar off-highway equipment where Cat FD-1 is required. Not recommended for use with friction materials and hydraulic systems.

#### Benefits

EXCELLENT ANTIWEAR PROPERTIES Provides superior wear protection and extendes the life of bearings and gears METAL PROTECTION Sustained film thickness even at high loads EXTENDED DRAIN INTERVAL Extended drain interval comparing to regular TO-4 oils OXIDATION RESISTANCE Contains corrosion inhibitors and protects ferrous and non-ferrous metals

The product name in an order: Hydraulic oil LUKOIL GEYSER MM 60 (SAE 60), 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/m3	GOST 18995.1	894.7
Kinematic viscosity at 100 °C, mm2/s	ASTM D445	23.3
Viscosity index	ASTM D2270	94
Total Base Number, mg KOH/1 g oil	ASTM D2896	3.8
Flash Point, COC, °C	ASTM D92	278
Pour Point, °C	GOST 20287 B	-19

