

# LUKOIL ATF

High performance semi-synthetic automatic transmission fluid

## APPROVALS

**ZF** TE-ML 04D, 14A (ZF001146)  
**Voith** 55.6335  
**MAN** 339 Type Z1, L1, V1  
**BelAZ** (HMT)

## MEETS REQUIREMENTS

**GM** Dexron® III G  
**MB** 236.1, 236.5  
**Allison** C-4  
**Caterpillar** CAT TO-2

## PRODUCT DESCRIPTION

**LUKOIL ATF** is a high technology universal semi-synthetic automatic transmission fluid designed for both passenger cars and heavy duty truck applications.

**LUKOIL ATF** delivers high viscosity index performance for a wide temperature range, providing low temperature fluidity. **LUKOIL ATF** offers excellent corrosion and wear protection, good antifoaming properties, thermal and oxidation stability. **LUKOIL ATF** has been

designed to meet and exceed requirements of the world original equipment manufacturers.

## APPLICATION

**LUKOIL ATF** is recommended for automatic transmission systems of both passenger cars and on- and off-highway trucks where Dexron® III G products are specified.

**LUKOIL ATF** has been approved by BelAZ for application in hydromechanical transmissions (HMT). Previous fluid before **LUKOIL ATF** filling should be completely removed from HMT and cooling system.

The product name in an order:  
Automatic Transmission Oil LUKOIL ATF, TU 0253-030-00148599-2005

## TYPICAL TEST DATA

PROPERTY	Test method	LUKOIL ATF
Appearance		Transparent red liquid
Density at 15 °C, kg/m <sup>3</sup>	ASTM D4052 / GOST R 51069	862
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	GOST 33 / ASTM D445	7.44
Kinematic viscosity at 40 °C, mm <sup>2</sup> /s	GOST 33 / ASTM D445	36.7
Viscosity Index	GOST 25371 / ASTM D2270	172
Visc. Brookfield at -40 °C, mPa·s	ASTM D2983 / GOST 1929 A, 8.2	14,897
Flash Point (COC), °C	GOST 4333 / ASTM D92	205
Pour Point, °C	GOST 20287 B	-56

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".