

## LUKOIL TRANSMISSION TM-4/5 75W-90

Synthetic transmission oil compliant with API GL-4/5

### Specifications

- PJSC «AVTOVAZ»
- Scania STO 1:0
- MIL PRF-2105 E
- ZF TE-ML 02B/04G/05A/05B/07A/08/17B
- API GL-4/GL-5/MT-1
- SAE J2360
- MB 235.0

### Product description

Universal transmission oil for manual gearboxes and axles. It is based on high-quality base stock and well-balanced additive package, which ensures excellent performance characteristics.

### Application

It can be used in heavily loaded axles, synchronized and unsynchronized gearboxes. Designed for universal use in units of heavy equipment and cars, where API GL-4, API GL-5 and API MT-1 oils are required.

### Benefits

#### YEAR-ROUND OPERATION

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

#### PROTECTION

Well-balanced additive package effectively protects transmission components against wear and provides excellent synchronizers compatibility

#### RELIABILITY

Extended and reliable operation of transmission systems under high loads and within wide temperature range

The product name in an order: Oil LUKOIL TRANSMISSION TM-4/5 SAE 75W-90, STO 79345251-082-2015

### 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 15 °C, kg/m <sup>3</sup>	ASTM D1298 / ASTM D4052	861.5
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445	15.12
Dynamic viscosity at -40 °C, mPa·s	ASTM D2983	25,994
Viscosity index	ISO 2909	200
Flash Point, COC, °C	ASTM D92	202
Pour Point, °C	GOST 20287 B	-46
Tribological properties on four-ball machine:	GOST 9490	
-index of load wear, N		574
-welding load, N		4,136
-wear scar diameter (392 N), mm		0.74