

LUKOIL TRANSMISSION LS 85W-90

Limited Slip differential gear oil

Specifications

- ZF TE-ML 05C/21C
- ZF TE-ML 12C/16E
- API GL-5

Product description

High performance gear oil for limited slip differentials, as well as conventional differentials, gearboxes and final drives where API GL-5 oils with Limited Slip properties are required. Manufactured in accordance with the requirements of the world's leading transmission manufacturers and has excellent antiwear and antioxidant properties.

Application

Intended for all-season use in limited slip differentials, conventional differentials, gearboxes, axles and final drives of trucks and special mobile equipment, where API GL-5 lubricants with Limited Slip properties are required. Also recommended for use in Limited Slip differentials in passenger cars (e.g. Toyota Land Cruiser, Mitsubishi Outlander, Citroen C-Crosser, etc.)

Benefits

STABLE ANTIFRICTION PROPERTIES

Provides improved gear shifting without vibration

EXCELLENT ANTI-FOAMING PROPERTIES

Provides stable oil bearing capacity and prevents accelerated oil oxidation

MAXIMUM PROTECTION

Excellent extreme pressure and anti-wear properties

The product name in an order: Oil LUKOIL TRANSMISSION LS 85W-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
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	14.8
Brookfield viscosity at -12 °C, mPa·s	ASTM D2983	10,862
Viscosity index	ASTM D2270	97
Flash Point, COC, °C	ASTM D92	215
Pour Point, °C	GOST 20287 B	-27
Tribological properties on four-ball machine:	GOST 9490	
-index of load wear, N		525
-welding load, N		3,479
-wear scar diameter (392 N), mm		0.4