

LUKOIL TRANSMISSION LDI 75W-80

High performance fully synthetic transmission oil with fuel economy properties

Specifications

- API GL-4
- ZF TE-ML 01L/02L/02D/08/16K
- IVECO 18-1807 Classe MGS1
- Renault
- MAN 341 Type Z4/Type E3
- VOLVO 97305/97307
- DAF

Product description

Synthetic gear oil for manual transmissions produced by ZF and VOLVO, installed on trucks

Application

Recommended for synchronized manual transmissions with or without intertarders and medium-duty final drives which require the use of both mineral and synthetic oils. The product is specially adapted for use in mechanical transmissions of commercial vehicles and is perfectly compatible with any type of synchronizers, including those made of molybdenum, carbon and agglomerate.

Benefits

OXIDATION RESISTANCE

Provides excellent thermal oxidative stability and maintains all properties even in the event of extended drain intervals

STABLE VISCOSITY

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

EXCELLENT SEAL COMPATIBILITY

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

MAXIMUM PROTECTION

Thanks to improved anti-wear properties and excellent compatibility with any type of synchronizer, high protection of transmission mechanisms is provided, which allows to increase the oil change interval

The product name in an order: Transmission oil LUKOIL TRANSMISSION LDI 75W-80, STO 79345251-363-2023

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	856.7
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	9.8
Viscosity index	ASTM D2270	157
Kinematic viscosity at 40 °C, mm ² /s	ASTM D445	60.7
Brookfield Viscosity at -40 °C, mPa·s	ASTM D5293	77,800
Flash Point, COC, °C	ASTM D92	228
Pour Point, °C	ASTM D97	-44