

# LUKOIL TRANSMISSION UNI S 75W-90

Synthetic driveline oil of API GL-4/5 performance level for mobile machinery

### **APPROVALS**

**ZF** TE-ML 02B, 05B, 12L, 12N, 16F, 17B, 19C, 21B (ZF001769)

**MAN** 341 Type Z2, 341 Type E3, 342 Type M3

# **MEETS REQUIREMENTS**

API GL-2÷GL-5 API MT-1 MIL-PRF-2105E SCANIA STO 1:0 TATRA TDS 120/48 ZF TE-ML 07A, 08

#### PRODUCT DESCRIPTION

**LUKOIL TRANSMISSION UNI S 75W-90** is fully synthetic high-efficency driveline oil for gearboxes and axels of passenger cars and trucks, where recommended gear oils with API GL-4 or API GL-5 performance level (TDL-Total Drive Line).

**LUKOIL TRANSMISSION UNI S 75W-90** is produced using high-efficiency synthetic base oils (PAO) with involvement of an advanced additive package improving oil operation performance in accordance with modern requirements of world leading transmission manufacturers.

#### **APPLICATION**

**LUKOIL TRANSMISSION UNI S 75W-90** is intended for use in gearboxes and axels of

<u>The product name in an order:</u>
Oil LUKOIL TRANSMISSION UNI S 75W-90

passenger cars, trucks and buses, where recommended gear oils of API GL-4 or API GL-5 performance level (TDL- Total Drive Line).

**LUKOIL TRANSMISSION UNI S 75W-90** is recommended for most gearboxes and axels of «ZF Friedrichshafen AG» manufacture or of other OEMs who incorporate «ZF Friedrichshafen AG» units (DAF, IVECO, Renault etc.) and for gearboxes of MAN, Mercedes Benz, Scania etc. manufacturers.

#### **BENEFITS**

- Advanced level of extreme pressure properties and anti-wear protection
- Excellent oxidation and thermal stability
- Good compatibility with selas
- Increased drigin interval

## **TYPICAL TEST DATA**

| PROPERTY  | Test method             | LUKOIL TRANSMISSION UNI S 75W-90 |
|---|-------------------------|----------------------------------|
| Density at 15 °C, kg/m <sup>3</sup>               | ASTM D4052              | 870,5                            |
| Kinematic viscosity at 40 °C, mm <sup>2</sup> /s  | ASTM D7042              | 105,5                            |
| Kinematic viscosity at 100 °C, mm <sup>2</sup> /s | ASTM D7042              | 15,3                             |
| Viscosity index                                   | ASTM D7042 / ASTM D2270 | 152                              |
| Brookfield viscosity at - 40 °C, mPa·s            | ASTM D2983              | 66 000                           |
| Flash point, COC, °C                              | ASTM D92                | 214                              |
| Pour Point, °C                                    | ASTM D97                | -42                              |

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".

OTIEL CHARGE NUMBER TRANSPORT

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