

LUKOIL TRANSMISSION TM-5 SAE 80W-90

High quality API GL-5 gear oil

Approvals

- ZF TE-ML 05A/12E/16B/17B/19B/21A
- PJSC "AVTOVAZ"

Meets requirements

- API GL-5
- MAN 342 M1/M2
- ZF TE-ML 07A/08/16C
- VOLVO 97310
- MIL L-2105D

Product description

LUKOIL TRANSMISSION TM-5 SAE 80W-90 is a multi-grade mineral gear oil for manual transmissions of passenger cars, commercial vehicles and other mobile equipment where API GL-5 oils are recommended.

LUKOIL TRANSMISSION TM-5 SAE 80W-90 is based on highly refined mineral oils blended with robust additive package with excellent antiwear and EP properties.

Application

LUKOIL TRANSMISSION TM-5 SAE 80W-90 is recommended for use in axles with spur, spiral bevel, and hypoid gears of passenger cars, commercial vehicles and off-highway equipment.

LUKOIL TRANSMISSION TM-5 SAE 80W-90 is approved for drive axles of BelAZ dump trucks of 30-90 MT carrying capacity, operating in mild warm climate. Warning!: This oil is not recommended for use in manual gearboxes with brass synchronizers.

Benefits

ANTI-WEAR

Excellent extreme pressure and anti-wear properties

FILM THICKNESS

Sustained film thickness even at high loads

STABILITY

Excellent thermal-oxidative stability

ANTI-FOAMING

Excellent anti-foaming properties

The product name in an order: Oil LUKOIL TRANSMISSION TM-5 SAE 80W-90, STO 00044434-009-2006

Typical test data

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"

| Property | Test methods | Value |
|---|-------------------------|-------|
| Density at 15 °C, kg/m ³ | ASTM D1298 / ASTM D4052 | 891.5 |
| Kinematic viscosity at 100 °C, mm ² /s | ASTM D445 | 15.71 |
| Kinematic viscosity at 40 °C, mm ² /s | ASTM D445 | 148.4 |
| Viscosity index | ASTM D2270 | 109 |
| Flash Point, COC, °C | ASTM D92 | 220 |