

LUKOIL TRANSMISSION TM-5 80W-140

High quality API GL-5 axle oil

Specifications

- API GL-5

Product description

Multi-grade mineral axle oil for passenger cars, commercial vehicles and other mobile equipment where API GL-5 oils are recommended. The product is based on highly refined mineral oils blended with efficient additive package, providing excellent antiwear and EP properties.

Application

Recommended for use in heavy-duty axles, final drives of off-road equipment (including construction, mining, agricultural), as well as light and heavy-duty trucks and cars, requiring the use of oils with API GL-5 properties and SAE 80W-140 viscosity grade

Benefits

MAXIMUM PROTECTION

Excellent extreme pressure and anti-wear properties

RELIABILITY

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

STABLE VISCOSITY

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

The product name in an order: Oil LUKOIL TRANSMISSION TM-5 SAE 80W-140, API GL-5, STO 00044434-009-2006

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	25.7
Dynamic viscosity at -26 °C, mPa·s	GOST 1929 / ASTM D2983	96,279
Flash Point, COC, °C	ASTM D92	203
Viscosity index	ASTM D2270	161
Pour Point, °C	GOST 20287 B	-32
Tribological properties on four-ball machine:	GOST 9490	
-index of load wear, N		546
-welding load, N		3 479
-wear scar diameter (392 N), mm		0,41