

Version: 11/2023

## **OILGAS TRANSMISSION TM-5 SAE 80W-90**

High quality API GL-5 gear oil

OILGAS 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. OILGAS 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**

OILGAS 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.

OILGAS 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.

Meets requirements	
API GL-5	ZF TE-ML 05A/12E/16B/17B/19B/21A
MAN 342 M1/M2	VOLVO 97310
ZF TE-ML 07A/08/16C	MIL L-2105D

Typical test data		OILGAS TRANSMISSION TM-5 SAE 80W-90
Property	Test methods	Value
Viscosity index	ASTM D2270	109
Kinematic viscosity at 100 °C, mm2/s	ASTM D445	15,71
Kinematic viscosity at 40 °C, mm2/s	ASTM D445	148,4
Flash point, °C	ASTM D92	218

ASTM D 97/ SR 13552

Pour Point, °C

- 30