

PRODUCT DESCRIPTION

Kamaz Gearex EP 80W90 is a multi-grade gear mineral oils for manual transmissions of passenger cars and commercial vehicles, mobile equipment with different gear types which include hypoid (driving axles, transfer cases, steering gears etc.), where API GL-5 (TM-5) oils are recommended).

APPLICATION

Kamaz Gearex EP 80W90 is recommended for spur, spiral bevel, and hypoid gearboxes of passenger cars, trucks and other vehicles, as well as transfer cases, where API GL-5 (TM-5) oils are recommended. Kamaz Gearex 80W90 is approved for drive axles of BelAZ dump trucks of 30-90 MT carrying capacity exploited in mild warm climate.

MEETS REQUIREMENTS

API GL-5 MAN 342 Type M2 (SAE 80W-90, SAE 85W-90) MB 235.6 (SAE 85W-90) MIL-L-2105D	JSC «AVTOVAZ» ZF TE-ML 05A, 12E, 16B, 17B, 19B, 21A (ZF001595)
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TYPICAL TEST DATA

PROPERTY	TEST METHOD	GEAREX EP 80W90
Kinematic Viscosity at 100 °C, mm ² /s	ASTM D445 / GOST 33 / GOST R 53708	16.1
Brookfield viscosity, mPa·s	ASTM D2983 / GOST 1929, p. 7.2	93,921 (at -26°C)
Viscosity Index	ASTM D2270 / GOST 25371	102
Flash Point COC, °C	ASTM D92 / GOST 4333	217
Pour Point, °C	GOST 20287 B/ASTM D97	-30

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.