WOLF VITALTECH 80W90 GL 5

25/09/2026
2312

This is a synthetic based lubricant for transmissions, which distinguishes itself from the classic, hypoid GL 5-oils by its multifunctional character and its exceptional oxidation and thermal stability.

APPLICATIONS

It is specifically recommended for all manual gear boxes and final drives of heavy vehicles and trucks. Owing to its universal character, it can be used without any problems for all transmission parts, where API GL 4- or GL 5-oils is recommended.

FEATURES

Frictional properties: very smooth gear shifting, no vibration
Oil life durability: high level of thermal and oxidation stability
Anti-wear protection: long transmission life

SPECIFICATIONS

API	GL-4	ZF	TE-ML 02B
API	GL-5	ZF	TE-ML 04G
API	MT-1	ZF	TE-ML 05A
MIL	PRF-2105E	ZF	TE-ML 07A
SAE	J 2360	ZF	TE-ML 08
ARVIN MERITOR	0-76-A	ZF	TE-ML 12E
ARVIN MERITOR	0-76-B	ZF	TE-ML 12L
ARVIN MERITOR	0-76-D	ZF	TE-ML 12M
ARVIN MERITOR	0-76-N	ZF	TE-ML 16B
ARVIN MERITOR	0-94	ZF	TE-ML 16C
CASE	MS1316	ZF	TE-ML 16D
CATERPILLAR	GO	ZF	TE-ML 16F
DAF	GL5/MIL-PRF-2105E	ZF	TE-ML 17B
DTFR	12B100	ZF	TE-ML 17H
DTFR	12B110	ZF	TE-ML 19B
IVECO	MIL-PRF-2105E	ZF	TE-ML 19C
JD	J11 E	ZF	TE-ML 21A
MACK	GO-J	ZF	TE-ML 24A
MAN	341 E-2		
MAN	341 GA1		
MAN	341 Z-2		
MAN	342 M-2		
MB	235.0		
MB	235.20		
NH	NH 520A		
RENAULT	B0032/3 Annex 3		
SCANIA	STO 1:0		
SCANIA	STO 1:1G		
SDFG	OP1705		
STEYR	B-101		

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TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.896
Kinematic viscosity at 40°C	ASTM D445	mm^2/s	135
Kinematic viscosity at 100°C	ASTM D445	mm^2/s	14.5
Viscosity index	ASTM D2270		107
Pour point	ASTM D6892	°C	-30
Flash Point COC	ASTM D92	°C	200

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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