

VITALTECH 75W90 GL 5

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This is a full synthetic lubricant based on carefully selected very high quality base oils, which can be used in a wide field of applications. Because of its special composition, it is particularly suited for synchronized gear boxes, as well as heavily loaded differentials.

APPLICATIONS

This oil is recommended for all components of mechanical transmissions (gear boxes, transfer boxes, differentials, etc.). of trucks and four-wheel drive vehicles.

FEATURES

Frictional properties: very smooth gear shifting, no vibration.

Anti-wear and oxidation stability: superior protection of critical parts.

Extended oil life: excellent thermal and oxidation stability.

SPECIFICATION LEVEL

API	MT-1	SAE	J 2360
API	GL-5	SCANIA	STO 1:0
API	GL-4	VOLVO	97312
ARVIN	0-76-N	ZF	TE-ML 05B
MERITOR		ZF	TE-ML 07A
DAF	GL5/MIL-PRF-2105E	ZF	TE-ML 08
IVECO	MIL-PRF-2105E	ZF	TE-ML 12B
MACK	GO-J	ZF	TE-ML 12L
MAN	341 Z-2	ZF	TE-ML 12N
MAN	342 M-3	ZF	TE-ML 16F
MAN	341 E-3	ZF	TE-ML 17B
MB	235.8	ZF	TE-ML 19C
MIL	PRF-2105E	ZF	TE-ML 21B
RENAULT	B0032/3 Annex 3		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.868
Kinematic viscosity at 40°C	ASTM D445	mm²/s	76.3
Kinematic viscosity at 100°C	ASTM D445	mm²/s	15.2
Viscosity index	ASTM D2270		203
Pour point	ASTM D6892	°C	-48
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	45.000

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

