

VITALTECH ATF DIII

03/07/2016 3006

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This is an oil with a very high viscosity index for most automatic transmissions. The improved fluidity at low temperatures ensures optimum performance in all conditions. Its exceptional frictional characteristics provide smooth switching and driving comfort.

APPLICATIONS

This oil is used in automatic transmissions, torque convertors, power steering and hydraulic circuits, for which the manufacturers prescribe a product, which meets the General Motors ATF TYPE Dexron III or Dexron II E and Ford Mercon-requirements.

FEATURES

Frictional properties: smooth shift performance. Anti-wear protection: extended transmission life.

Extended oil life: excellent thermal and oxidation stability.

SPECIFICATION LEVEL

ALLISON	C4	VOLVO	STD 1273,41 (97341)
FORD	MERCON	ZF	TE-ML 03D
GM	6417-M DEXRON III-G	ZF	TE-ML 04D
MAN	339 V1/Z1	ZF	TE-ML 09
MB	236.5	ZF	TE-ML 11B
MB	236.9	ZF	TE-ML 14A
VOITH	H55.6335xx	ZF	TE-ML 17C
VOLVO	STD 1273,40 (97340)		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Color	ASTM D1500		red
Density at 15°C	ASTM D4052	g/ml	0.855
Kinematic viscosity at 40°C	ASTM D445	mm²/s	33,9
Kinematic viscosity at 100°C	ASTM D445	mm²/s	7,1
Viscosity index	ASTM D2270		179
Pour point	ASTM D6892	°C	-45
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	17500
Flash Point COC	ASTM D92	°C	196

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

