



Technical Data Sheet

CVT Fluid

100% Synthetic fluid for cvt transmission

Full-Synthetic lubricant developed for high performance in all of the continuously variable transmission CVT. CVT FLUID is suitable for all cars of European manufacturers (such as Audi, Citroen, Mercede-Benz, etc.), Asiatic (such as Hyundai, Kia, Nissan, Toyota, etc.) and American (like Ford, Chrysler, GM, etc).

Applications & Benefits

- Fuel Economy

Reduces friction, allowing lower fuel consumption compared to traditional MT gears, thanks to reduced friction between the gears.

- All Season

The high fluidity of the cold product and the high hot performance make CVT Fluid suitable for use in all seasons.

- Low Friction

The totally synthetic formulation and the use of suitable additives make the friction coefficient balanced, minimizing the problems arising from the transmission wear phenomena.

- Low Pour Point

The very low sliding point allows it to be used during the coldest months and in climatic zones heavily affected by freezing phenomena.

- Foam Protection

Optimizes protection against foam formation during the work cycle.

- Compatibility

CVT Fluid is also formulated with bases and additives that are extremely compatible with all the elastomers that make up the various sealing

gaskets in order to avoid deterioration and any leakage.

- Long Life

It guarantees transmission longevity and increased oxidation stability at high temperatures.

Versatility

Suitable for many types of automatic transmissions of OEM, Europe, Asia and North America manufacturers.

The CVT Fluid lubricant, in addition to the standards listed, may be used to replace the following commercially available fluids:

- Elfmatic CVT, Elfmatic CVT MV
- Esso EZL 799, FN1975
- Mobil CVTF 3320
- Mopar CVTplus4







CVT Fluid is a special fluid that can not be selected solely on the basis of chemical-physical characteristics such as (viscosity, density, etc.). In order to ensure proper use, in addition to the instructions on the "Use and Maintenance Manual" of the vehicle, you can consult the original OEM numbers shown in this sheet. It is also recalled that the CVT Fluid lubricant is not suitable for hybrid vehicle CVT changes. Eurolube is not responsible for any gear faults in the event of incorrect selection of the special fluid.

Specifications & Approvals

- Exceeds the specifications listed below:

OEM's	Performance		
Audi	TL 52180 / TL 52516		
BMW	EZL 799 / 8322 0136376 / EZL 799 A / 83220429154		
Citroën	Elfmatic CVT		
Chrysler	CVTF+4		
Daihatsu	CVTF 3320 / Amix CVTF DC		
Dodge	NS-2 / CVTF+4 / 05191184AA		
Fiat	Tutela Car CVT N.G.		
Ford	CFT23 / CFT30 / MERCON C / WSS M2C 928A / WSS M2C 933A / XT-7QCFT		
General Motors	DEX-CVT		
Honda	HMMF (Honda Multi Matic Fluid) / Honda CVT-F / HCF-2 / 0826099905HE / 087009006		
Hyundai	SP III / Genuine CVTF / SP-CVT 1		
Infiniti	NS-1 / NS-2 / NS-3		
Jeep	NS-2 / CVTF+4 / VFT / 05191184AA		
Kia	SP III / SP-CVT 1		
Lexus	TC		
Lifan	Lifan CVT		
Mazda	CVTF 3320		
Mercedes Benz	MB 236.20		
MG-Rover	EM-CVTF		
Mini	EZL 799 / 8322 0136376 / EZL 799 A		
Mitsubishi	Dia Queen CVTF-J1 / SP III / MZ313973 / Dia Queen CVTF-J4		
Nissan	NS-1 / NS-2 / NS-3 / 999MP-NS200P		
Peugeot	Elfmatic CVT / Elfmatic CVT MV / 9735 EF		
Renault	Elfmatic CVT / Elfmatic CVT MV		
Rover	Unipart Transmatic ATF / EM-CVTF		
Saturn	DEX-CVT / 22688912		
Subaru	NS-2 / Lineartronic CVTF / K0425Y0710 / CVT TR580 / Amix CVTF / DC / iCVTF		
Suzuki	NS-2 / TC / CVT Green 1 / CVTF 3320 / CVT Green 1 / CVT Green 2		
Toyota	TC / CVTF 3320 / CVT FE		
Volvo	CVTF 4959		
VW	G 052 180A1,A2,A6 / G 052 516 A2		

^{*} For further information please contact the Technical Service.





Chemical-Physical Characteristics

Test	Method	CVT Fluid
Color	Visual	Ambra
Denisty @ 15°C, Kg/dm ³	ASTM D 4052	0.850
Viscosity		
cSt @ 40°C	ASTM D 445	34.0
cSt @ 100°C		7.2
Viscosity Inex - Unità	ASTM D 2270	180
Flash Point °C	ASTM D 92	212
Pour Point °C	ASTM D 4052	-50

NOTE: The above values are "typical" for normal production tolerance and do NOT constitute a specification.

Storage, Health & Environment

- Storage & Health

It is recommended to store CVT Fluid under cover. If storage is carried out outdoors, it is recommended to position the drums, preferably under a roof, in a horizontal position and, if kept upright, cover them with a lid to prevent water infiltration. It is advisable not to store the packs at temperatures above 60 ° C or directly to the sun as it is good to keep them in places not subject to freezing.

CVT Fluid has no health effects when properly used, applying the standard personal hygiene standards.

- Environment

Do not discharge the new and / or exhausted lubricant into the sewage system, soil or watercourses. Exhausted lubricant must be delivered to an authorized collection point.

Additional information

- Safety Data Sheet

It is provided aside and must be considered for its information or can be easily downloaded from www.rilub.it
Contact your technical service for more information:



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