



Automatic transmission fluids - Fully Synthetic

## Eurol ATF III H

Fully synthetic automatic transmission fluid Dexron III H

### Description

Eurol ATF III H is a fully synthetic automatic transmission fluid, especially developed for new (after 2003) but also older (automatic) transmissions of GM and Ford, as well as for many other brands. It is also suitable for power steering systems, some hydraulic systems and rotary air compressors where an excellent low temperature fluidity is required.

Eurol ATF III H has a very high viscosity index and offers resistance against corrosion and foam building. It also has good anti oxidation and anti wear properties.

Eurol ATF III H has an extremely low pour point which allows easy gear shifting at cold starts. Seals are not affected by this ATF.

Compared to the DEXRON III G, this new DEXRON III H specification offers a substantial improvement in order to meet current automatic transmissions requirements, as the transmissions are more complex and have smaller oil contents.

Not only oxidation and thermal stability are improved, also de-aeration is faster. The friction characteristics are improved to such an extent that the oil ensures easy shifting during the entire drain interval.

### Performance level

- Allison C-4
- Ford Mercon
- Ford Mercon V
- GM Dexron IIIH
- MAN 339 Type V2
- MB 236.6
- Voith 55.6335
- Volvo 97341
- ZF TE-ML 04D/09/14B/16L/17C

### Recommended for use

- GM/Opel 19 40 707
- MAN 339 Type Z3
- VW G 052 162
- ZF TE-ML 02F/11B/14C

### Physical properties

Colour	red	
Density at 20°C	0.845 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	35.5 cSt	ASTM D 445
Viscosity, kinematic at 100°C	7.4 cSt	ASTM D 445
Viscosity Index	181	ASTM D 2270
Flash point	197 °C	ASTM D 93
Pour point	-48 °C	ASTM D 97

Article number E113666  
Version 1.2, 30-04-2019

Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 548 61 51 65, [www.eurol.com](http://www.eurol.com)

This document is intended to inform you about product properties and possible applications of Eurol products. Because of continuous product research and development, the information in this document can be changed at all times, without foregoing notice. The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet is compiled with great care, Eurol accepts no liability for damage resulting from incompleteness and/or inaccuracies in the text. We recommend that you always follow the manufacturer's instructions.