



Automatic transmission fluids - Semi-synthetic

# **Eurol ATF III G**

## Synthetic automatic transmission fluid Dexron III G

# Description

Eurol ATF III G is a synthetic automatic transmission fluid, especially developed for new (after 1997) and older (automatic) transmissions build by Ford and GM, as well as for many other brands. It is also suitable for power steering systems, some hydraulic systems and for rotary air compressors where an excellent low temperature fluidity is required.

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

The Dexron III G specification differs from DEXRON III F by adding two extra tests. An 'electronically controlled converter clutch (ECCC) test' and a 'sprag wear test', by which the DEXRON III specification has been upgraded to the latest demands. This is why the friction characteristics of Eurol ATF III G comply to the most modern demands in a very broad temperature range.

# **Performance level**

- Allison C-4
- Ford Mercon
- GM Dexron IIIG
- MAN Typ Z1/V1
- DTFR 13C100 (MB 236.1)
- Voith 55.6335
- ZF TE-ML 02F/03D/09/11B/17C
- ZF TE-ML 04D/14A
- Caterpillar TO-2

### **Recommended for use**

- MAN 339 Type V2
- MAN 339 Z-2
- Volvo 97341

### **Physical properties**

| Colour                        | red        |             |
|-------------------------------|------------|-------------|
| Density at 20°C               | 0.859 kg/l | ASTM D 4052 |
| Viscosity, kinematic at 40°C  | 35.8 cSt   | ASTM D 445  |
| Viscosity, kinematic at 100°C | 7.3 cSt    | ASTM D 445  |
| Viscosity Index               | 175        | ASTM D 2270 |
| Flash point                   | 210 °C     | ASTM D 93   |
| Pour point                    | -48 °C     | ASTM D 97   |
|                               |            |             |

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