



A brand of **TOTAL**

## ELFMATIC G3 SYN



**Synthetic based fluid for automatic transmissions and hydraulic systems**

### PERFORMANCES LEVELS

#### OEM-approved

- ✓ MAN 339 Typ V1 / Z2
- ✓ Voith H55.6335.xx
- ✓ ZF TE-ML 04D/14B/16L

#### Meets the requirements

- ✓ GM Dexron III G
- ✓ Ford Mercon
- ✓ Audi/VW TL 52162

#### Suitable for

- ✓ Allison C4
- ✓ ZF TE-ML 11B
- ✓ Mercedes-Benz MB 236.11
- ✓ PSA: PSA transmissions  
AL4 / 4HP20

### APPLICATIONS

- Recommended for all automatic transmissions and powershifts as well as hydraulic systems for which the manufacturer recommends a DEXRON® III :
  - automatic gearboxes
  - powershift transmissions
  - hydraulic clutches
  - power-assisted steering systems

### CUSTOMER BENEFITS

- **Exceptional thermal stability** and **oxidation resistance**, preventing the formation of deposits in immersed clutches.
- **Very high cold fluidity** and **enhanced lubricity** permitting jolt-free operation of the box without excessive slip, at all temperatures and all speeds.
- **Friction properties** especially adapted for the coating materials on clutches, brakes and the lock-up systems installed in modern gearboxes.
- **Excellent compatibility with the joints**; enhanced anti-wear, anti-corrosion and anti-foaming performances.
- **Perfect neutrality with non-ferrous metals** (copper, etc...).
- **Maintenance of the physico-chemical properties** at their optimum level throughout the service life recommended by the manufacturer.



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### ***DONNEES PHYSICO-CHIMIQUES***

<b>ELFMATIC G3 SYN</b>	<b>Unit</b>	<b>Method</b>	<b>Value</b>
Colour	-	ASTM D1500	Red
Density at 15°C	kg/m <sup>3</sup>	ASTM D4052	854,6
Kinematic Viscosity at 40 °C	mm <sup>2</sup> /s	ASTM D445	36,46
Kinematic Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	7,353
Brookfield Viscosity at -40°C	cP	ASTM D2983	8500
Viscosity Index	-	ASTM D2270	187
Pour Point	°C	ASTM D97	-54
Flash Point	°C	ASTM D92	232

*\*The features mentioned above are average values obtained with some variability in production and do not constitute a specification.*