



A brand of **TOTAL**

## ELFMATIC G3 SYN



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



### 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

### APPROVALS

#### Manufacturers' approval

- ALLISON C4
- FORD MERCON□
- Level DEXRON□ III G
- MAN 339 Type V-1
- MAN 339 Type Z-2
- MB-Approval 236.5
- RENAULT DP0
- VOITH H 55.633535
- ZF TE-ML 14B, 16L

### PERFORMANCES AND CUSTOMER BENEFITS

#### Driving comfort without chatter

#### Longer lasting performances Very extended drain interval

#### Extended drain interval

#### Fuel saving

- 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.

### PHYSICAL AND CHEMICAL CHARACTERISTICS

ELFMATIC G3 SYN		Method	Value
Density at 15°C	--	ASTM D1298	0.867
Kinematic Viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	36
Kinematic Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	7.2
Viscosity Index	-	ASTM D2270	169
Pour Point	°C	ASTM D97	-55

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