

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

- 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.
- Very extended drain interval **Extended drain interval**

Fuel saving

- 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	mm²/s	ASTM D445	36
Kinematic Viscosity at 100°C	mm²/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.



This lubricant does not cause adverse health effects when used in the intended application. A safety datasheet, is accessible on request from your local dealer