



# TECHNICAL DATA

## GB ATF SYNTH ZM

### APPLICATIONS

GB ATF SYNTH ZM is a fully synthetic heavy-duty automatic transmission fluid, formulated using high quality synthetic base fluids and enhanced additive technology for ZF long drain. Specifically designed for use in ZF-Ecomat and ZF-Ecolife transmissions, this fluid allows the maximum oil drain interval potential even under the most severe conditions.

### PERFORMANCE FEATURES

GB ATF SYNTH ZM has been developed for ZF-Ecomat and ZF-Ecolife transmissions in trucks, buses and coaches and offers the following features:

- Stable frictional properties giving excellent smooth shifting performance
- Outstanding thermal and oxidation stability
- Extremely low temperature fluidity
- Excellent wear protection
- Longest oil drain intervals under all operating conditions

### PERFORMANCE DETAILS

GB ATF SYNTH ZM may be used where the following specifications are required:

ZF TE-ML 04D, 14E, 16N, 20F, 25F

MAN 339 Type Z4

MAN 339 Type Z13

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## **GB LUBRICANTS**

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Trading Name of Goodall Bates & Todd Ltd



# GB LUBRICANTS

**CHARACTERISTICS**

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
Appearance	-	-	Pale yellow liquid
Density @ 15°C	kg/m <sup>3</sup>	ASTM D4052	843
Kinematic Viscosity @ 40°C	cSt	ASTM D445	61.8
Kinematic Viscosity @ 100°C	cSt	ASTM D445	10.2
Viscosity Index	-	ASTM D2270	153
Pour Point	°C	ASTM D97	-51
Flash Point (COC)	°C	ASTM D 92	240

**STORAGE AND HANDLING**

GB ATF SYNTH ZM should be stored under cover to avoid water collecting in the rim of upturned barrels.

Further information on GB ATF SYNTH ZM can be obtained by referring to the corresponding Safety Data Sheet.

***The Company policy is to ensure that a range of products is supplied which complies with the latest specifications and codes within the relevant industry. As part of this development process, we therefore reserve the right to amend formulations without prior notice.***