

DRIVELINE

HiTEC[®] 349

Manual Transmission Fluid Additive Package



The Only Commercial Vehicle SF MTF Designed to be
Compatible with all Synchroniser Materials. With ZF, MAN and
Scania Approvals

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Key Performance Benefits

HiTEC® 349 additive is the only commercial vehicle, Service Fill MTF designed to be compatible with all synchroniser materials. HiTEC® 349 additive provides:

- Widest synchroniser compatibility
- Better performance claims:
 - Oxidation, pitting and yellow metal protection
 - Superior ZF (02B) and MAN (341 E2) claims
 - Long drain intervals (160,000 km)

Typical Characteristics

Appearance:	Light Brown/Amber Oily Liquid
Density at 15°C, g/ml:	0.974
Flash Point (PMCC), °C:	76 min.
Kinematic viscosity at 40°C, mm ² /s:	109

Handling Information

Max Handling Temp: 65°C
Shelf Life: 24 months

Approvals

Product	MT Specifications
HiTEC® 349	API GL-4 MAN 341 E2 MAN 341 Z2 ZF TE-ML 02B ZF - 06L ZF TE-ML 08 ZF TE-ML 17A ZF TE-ML 24A Scania STO: 2:0G MAN 341 GA2 MIL M 2105
	2 3 1 1 2 2 1 2 1* 1* 3

Product Status

- Approved
- Meets Requirement

Specification Status

- 1 Formal Approval
- 2 Self Certifying
- 3 Obsolete

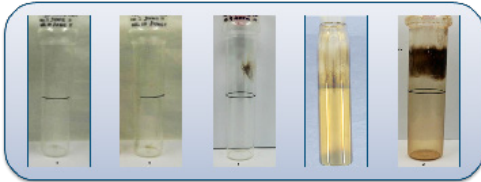
* Finished Fluid Approval: Formulation Specific

Recommended Dosage

Automotive	
5.5% wt.	ZF TE-ML 02B, 17A, MAN 341 Z2 (160,000 km drain), 341 E2, ZF - 06L, ZF TE-ML 08, ZF TE-ML 24A
6.6%wt. (HiTEC® 349)	Scania STO 2:0G and MAN 341 GA2, ZF TE-ML 08

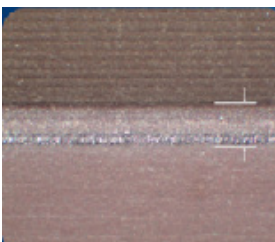
*Treat-rates may vary depending on base stock.

HiTEC® 349 ensures superior cleanliness, whatever the temperature

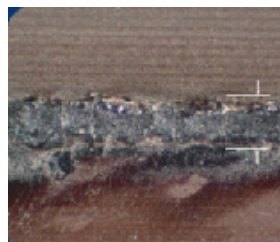


110°C (192hrs) 120°C (192hrs) 130°C (192hrs) 150°C (192hrs) 160°C (96hrs)

HiTEC® 349 ensures the seals are protected against deposit build-up



HiTEC®349



Competitor Fluid