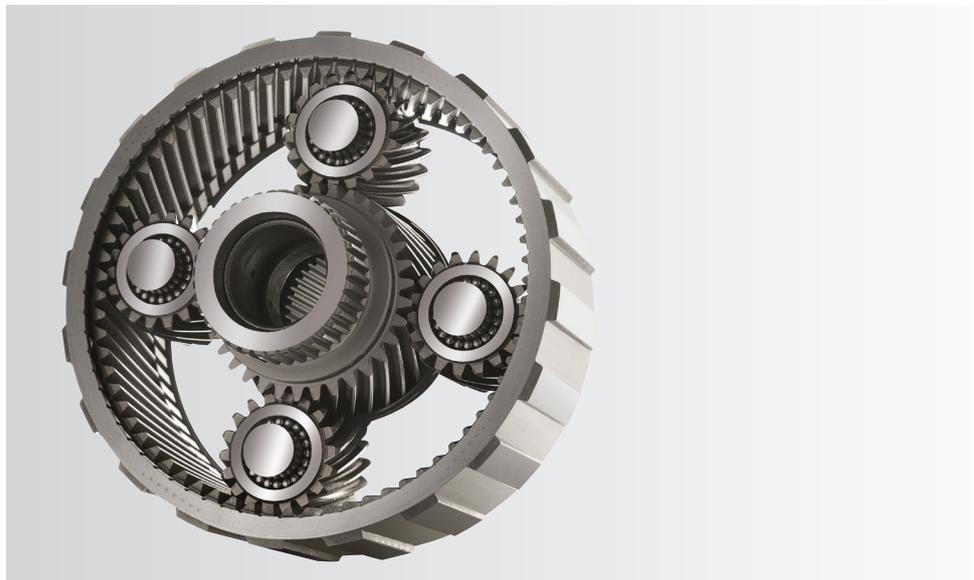


DRIVELINE

HiTEC[®] 4009

Automatic Transmission Fluid



Approved Finished Fluid For Mercedes 7-Speed Passenger Car Automatic Transmissions

HiTEC® 4009 Automatic Transmission Fluid

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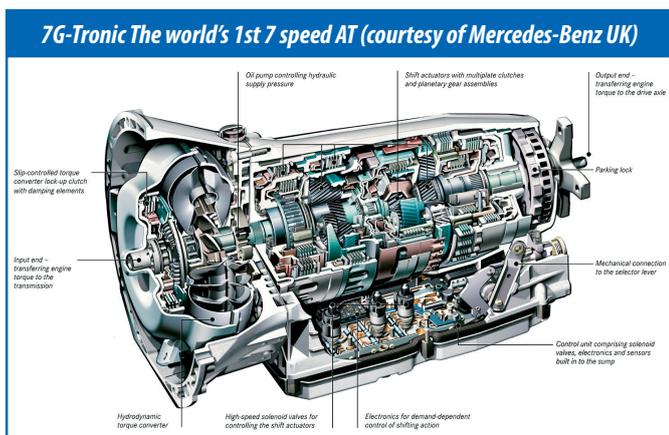
Key Performance Benefits

HiTEC® 4009 is an Automatic Transmission Fluid, approved for service fill of Mercedes built 7-speed Automatic Transmissions. HiTEC® 4009 provides significant end-user benefits, including:

- Industry leading friction durability for extended drain and smooth vibration free driving
- Only Mercedes approved and recommended fluid for 7 speed (NAG2) RWD ATs and all AMG models
- Re-brand approvals possible against Mercedes specification MB 236.14
- No harm field testing of HiTEC®4009 in ZF 8 speed was carried out using three vehicles covering ~50,000km

Recommended Dosage

HiTEC® 4009 is a finished fluid.



Typical Characteristics

Appearance:	Red fluid
Density at 15°C, g/ml:	0.850
Kinematic Viscosity at 100°C, mm ² /s:	6.4
Flash Point, °C (COC):	180 min.

Handling Information

Max Handling Temp: Ambient (15-40°C)
Shelf Life: 36 months at ambient temperature

Approvals

		MB 236.14 ZF TE-ML 11A, 11B	
Product	ATF Specifications		
HiTEC® 4009	1	3	

Product Status

- Approved
- Supporting data available to demonstrate acceptable performance

Specification Status

- 1 Formal Approval
- 3 Obsolete

Afton Product Comparison

Performance	Benefit	Economic	Standard		Premium			Top	
		HiTEC® 410	HiTEC® 419	HiTEC® 429	HiTEC® 2414	HiTEC® 481	HiTEC® 2018	HiTEC® 4014	HiTEC® 3491LV
Oxidative stability	Fluid life, lower parts wear	Good	Good	Better	Better	Better	Better	Best	Best
Friction durability	Fluid life	Good	Good	Better	Better	Better	Best	Best	Best
Shear stability	Lower parts wear	Good	Better	Better	Better	Best	Better	Best	Best
Low temp. performance	More efficient cold-starting	Good	Good	Better	Better	Best	Better	Best	Better
Treat-rate	Fluid cost	Best	Best	Better	Better	Good	Good	Good	Good
Range of OEM specs	Inventory, logistics	Good	Good	Better	Best	Best	Good	Good	Better

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