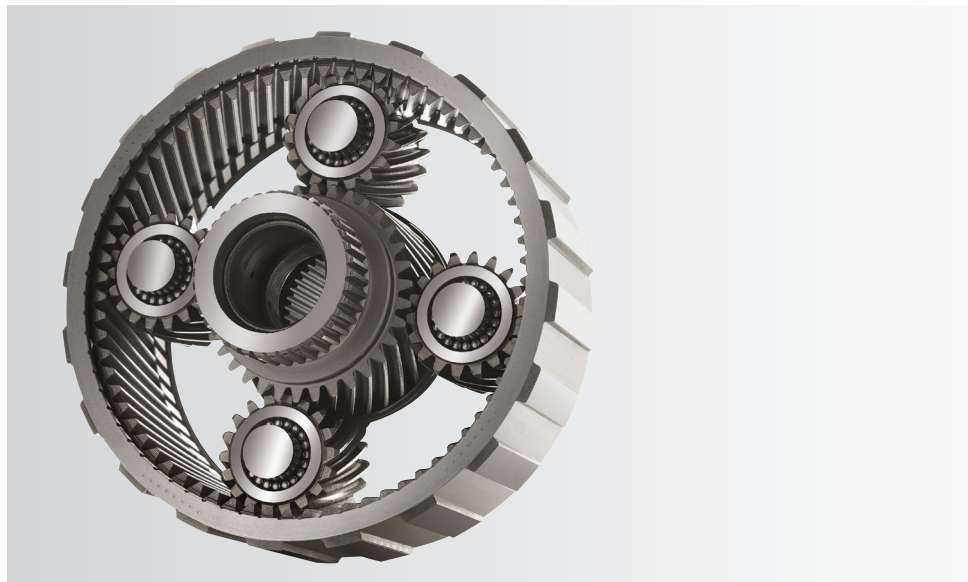


DRIVELINE

# HiTEC<sup>®</sup> 4014

ATF Additive Package



Premium Tier with Commercial Vehicle Extended Drain Capability

# HiTEC® 4014 ATF Additive Package

Premium Tier with Commercial Vehicle Extended Drain Capability

Automatically First™



## Key Performance Benefits

HiTEC® 4014 is a premium additive package designed to meet the major commercial vehicle OEM extended drain service fill ATF requirements.

ATFs formulated with HiTEC® 4014 additive are particularly well suited to commercial vehicle fleet applications where vehicles use Automatic Transmissions from a number of different manufacturers.

This wide applicability and extended drain performance, provides distinct logistical benefits and the potential for significant cost savings.

## Recommended Dosage

The recommended treat-rate of HiTEC® 4014 is 23.0% wt. in PAO base stocks. Please contact your Afton Chemical representative for specific recommendations.

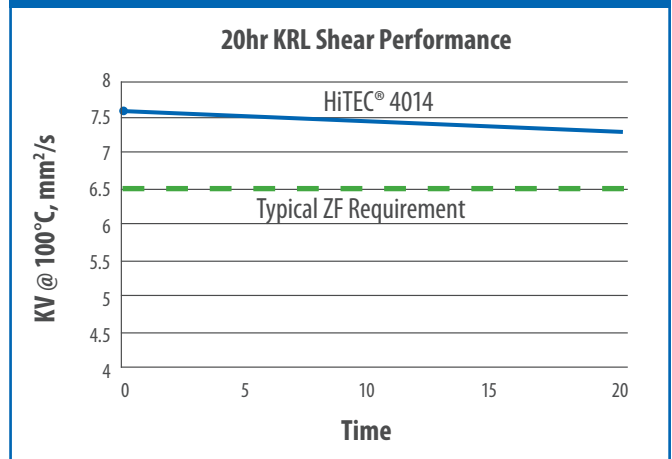
## Typical Characteristics

Appearance:	Clear brown liquid
Density at 15°C, g/ml:	0.933
Flash Point (PMCC), °C:	115 min
Kinematic Viscosity at 100°C, mm²/s:	27

## Handling Information

Max Handling Temp: 60°C  
Shelf Life: 18 months at ambient temperature

## Excellent Shear Performance = Extended Wear Protection



## Approvals



Product	ATF Specifications					
HiTEC® 4014	3	1	1	1	1	1

Product Status

- Approved
- Data to support use

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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