

DRIVELINE

HiTEC[®] 3339

Multifunctional Gear Additive Package



With Exceptional Base Oil Compatibility for Use with
Automotive and Industrial Gear Lubricants

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Key Performance Benefits

- Created by formulation expertise with an extensive history of trouble-free performance worldwide
- Multifunctional gear additive with robust performance in automotive and industrial gear lubricants
- Excellent solubility in Group I, II, III base oils and PAO formulations
- Expanded applications by using boosters
- Enhanced yellow metal protection
- Field tested to provide greater assurance
- Operational savings through inventory rationalization of additive and base oils

Recommended Dosage

Automotive lubricant	
3.9% wt.	API GL-5, ZF TE-ML 07A
2.0% wt.	API GL-4

Industrial Lubricant	
1.2% wt.	AIST 224, David Brown S1.53.101 (E), AGMA 9005-E02
0.1 - 1.0% wt.	EP and Antiwear component

Used with other Afton Additives to expand applications

Additives	Application
HiTEC® 397	Limited Slip Differential (LSD)
HiTEC® 648H	Clean gear
HiTEC® 3301	Long oil life
HiTEC® 5760	Wide viscosity for extreme conditions

Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Inspection	Typical
Appearance	Orange Red Liquid
Sp. Gr. @ 15.6/15.6°C	1.001
Kinematic Viscosity @ 100°C, cSt	2.5
Flash Point (PMCC), °C	76 min

Handling Information

Max Handling Temp:	80°C
Shelf Life @ ambient:	24 months

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Exceptional Base Oil Compatibility

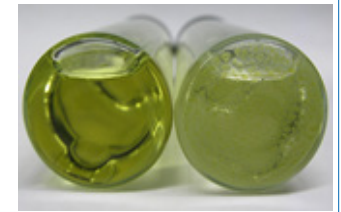
Additive in Group III base oil



HiTEC® 3339

Alternate technology

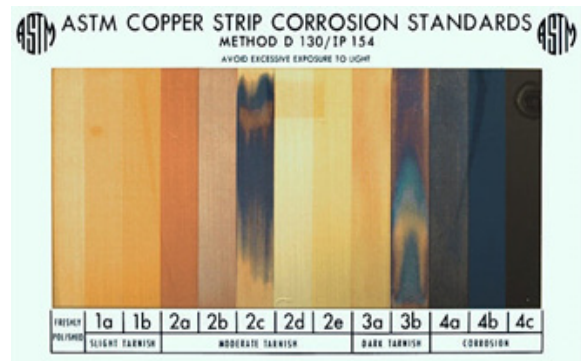
Additive in PAO



HiTEC® 3339

Alternate technology

Enhanced Yellow Metal Protection



Excellent

At 1b rating, HiTEC 3339® provides enhanced protection for axle parts bushings, thrust washers and bearings which may contain yellow metal.

Poor

Fluids of 3b rating offer insufficient protection and may cause damages with extended use.

Robust Performance Demonstrated in Field Tests

