

FUELS

HiTEC[®] 6457

Gasoline Friction Modifier



Highly Effective Fuel-Bourne Friction Modifier

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Key Performance Benefits

HiTEC® 6457 gasoline friction modifier has been developed by Afton Chemical to reduce engine friction leading to lower fuel consumption and improved horsepower.

HiTEC® 6457 additive is a fuel-borne friction modifier which will lubricate the upper cylinder of a gasoline engine, leading to:

- Instantaneous improvement in fuel economy, up to 1.2%
- Improved power and acceleration, up to 2.6%
- Enhanced engine life through reduced wear

Other benefits include:

- Fully compatible with Afton's gasoline detergent additives

Recommended Dosage

The recommended treat-rate of HiTEC® 6457 is 180 ppmv (or 60 PTB). Treat-rate may vary depending on base fuel. Please contact your Afton Chemical representative for specific recommendations.

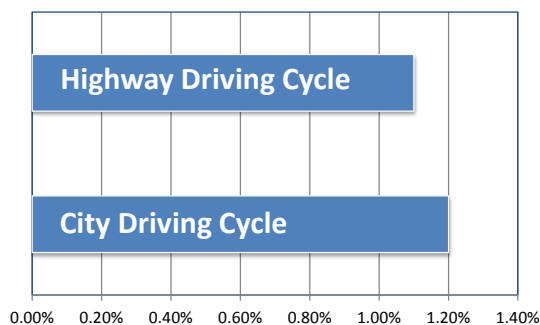
Typical Characteristics

Appearance:	Clear amber viscous liquid
Density at 15°C, g/ml:	0.928
Density, lbs/gal:	7.75
Flash Point, °C (PMCC):	110 min
Kinematic Viscosity at 40°C, mm ² /s:	257

Handling Information

Max Handling Temp: 70°C
Shelf Life: 24 months at 15-38°C

HiTEC® 6457 Fuel Economy Improvement



HiTEC® 6457 Horse Power Increase

