

FUELS

HiTEC[®] 6471

Gasoline Performance Additive



Optimal Performance for all Gasoline Engine Platforms, with enhanced handling characteristics

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Key Performance Benefits

HiTEC® 6471 is a gasoline performance additive based on Afton's latest generation, patented, Mannich detergent technology. The viscosity profile has been optimised for handling at lower ambient temperatures.

HiTEC® 6471 is formulated to meet the challenges of modern Gasoline Direct Injection Gasoline (GDI) technology, whilst continuing to deliver excellent performance in the tradition Port Fuel Injection (PFI) engine platform.

The inlet valves and injectors are kept clean and free from deposits resulting in:

- Enhanced fuel economy
- Improved power and acceleration
- Reduced emissions
- Enhanced engine life

Other benefits include:

- Patented use in GDI engines
- Protection against inlet valve deposits
- Superior combustion chamber deposit control
- A-rating corrosion protection
- Good demulsibility
- Ethanol (E10) compatible
- Low viscosity for ease of handling at low temperatures

Recommended Dosage

For Optimal Keep Clean performance, HiTEC® 6471 should be used at our recommended economic treat rate. However, when used at premium treat-rates, our extensive vehicle testing has also demonstrated "real-world" performance with measurable fuel economy benefits.

The use of HiTEC® 6471 additive allows fuel retailers to offer their customers a choice of products, whilst utilising only one supply chain reducing costs and increasing value by offering an enhanced main grade fuel and a premium product. Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Appearance:	Clear brown oily liquid
Density at 15°C, g/ml:	0.923
Flash point, PMCC, °C:	56 min
Kinematic viscosity at 40°C, mm ² /s:	15
Kinematic viscosity at -20°C, mm ² /s:	383

Handling Information

Max Handling Temp: 45°C

Shelf Life: 24 months at ambient temperature

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