

FUELS

HiTEC[®] 6470

Gasoline Performance Additive



Optimal Performance for all Gasoline Engine Platforms

 **Afton**[®]
CHEMICAL
Passion for Solutions[®]

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Key Performance Benefits

HiTEC® 6470 is a gasoline performance additive based on Afton's latest generation, patented, Mannich detergent technology. HiTEC® 6470 is formulated to meet the challenges of modern Gasoline Direct Injection (GDI) technology, whilst continuing to deliver excellent performance in the traditional 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 for use in GDI engines
- Superior combustion chamber deposit control
- A-rating corrosion protection
- Good demulsibility
- Ethanol (E10) compatible

Recommended Dosage

For Optimal Keep clean performance, HiTEC® 6470 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 and power benefits.

HiTEC® 6470 performance additive is designed to allow fuel retailers to offer their customers a choice of products. By using a scalable treat-rate a single supply chain is achieved. This ultimately reduces total costs and increases value to the customer by offering an enhanced main grade fuel and a high performance product. Treat-rate may vary depending on base fuel. Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Appearance:	Clear yellow oily liquid
Density at 15°C, g/ml:	0.925
Flash point, PMCC, °C:	56 min
Kinematic viscosity at 40°C, mm ² /s:	19
Kinematic viscosity at -20°C, mm ² /s:	507

Handling Information

Max Handling Temp: 50°C
Shelf Life: 30 months at ambient

