# FUELS

## HITEC® 6470ND

**Gasoline Performance Additive** 



Optimal Performance for all Gasoline Engine Platforms





### **HITEC® 6470ND** Gasoline Performance Additive

Optimal Performance for all Gasoline Engine Platforms

#### **Key Performance Benefits**

HiTEC® 6470ND is a gasoline performance additive based on Afton's latest generation, patented, Mannich detergent technology. HiTEC® 6470ND 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
- Protection against inlet valve deposits
- Superior combustion chamber deposit control
- A-rating corrosion protection
- Good demulsibility
- Ethanol (E10) compatible
- No R40 labelling required

#### **Recommended Dosage**

We recommend a treat-rate of 410 ppmv to give excellent keep clean and clean up performance with significant fuel economy benefits, measured by "real world" vehicle testing.

HiTEC® 6470ND 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: 0.923 Flash point, PMCC, °C: 56 min Kinematic viscosity at 40°C, mm²/s: 14

#### **Handling Information**

Max Handling Temp: 40°C

Shelf Life: 24 months at ambient temperature







