

FUELS

# HiTEC<sup>®</sup> 46251

Diesel Aftermarket Additive



Multifunctional Aftermarket Additive Package for Diesel

## HiTEC® 46251 Diesel Aftermarket Additive

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### Application

HiTEC® 46251 diesel aftermarket additive is formulated with our latest Greenclean® detergent technology, with impressive real-world fuel economy and power improvement in combination with a significant cetane improver boost to provide the complete driving experience. Our technology can restore engine cleanliness in as little as one tank of fuel.

HiTEC® 46251 provides excellent industry test performance (CEC XUD-9 and DW-10), ensuring injectors are kept clean and free from deposits.

### Key Performance Benefits

- Improved fuel economy thanks to the one-tank clean-up demonstrated in critical industry tests
- Enhanced engine power and acceleration by restoring injector and combustion performance to their designed output
- Protects engines from the formation of harmful deposits
- Protects the environment by reducing harmful CO<sub>2</sub> and NO<sub>x</sub> emissions
- Extends the life of the fuel system by preventing corrosion from occurring and causing damage
- Helps prevent unscheduled maintenance and fuel filter blocking by keeping fuel systems clean
- Maximizes tank capacity due to reduced fuel foaming
- A one to six increase in cetane number

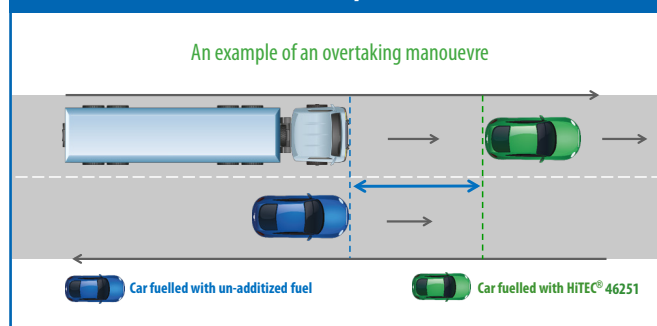
### Recommended Dosage

HiTEC® 46251 can be diluted in a suitable solvent and then packaged in bottles of a size which allows addition directly to vehicle fuel tanks. In most cases the addition of the additive in this application will be to diesel fuel already containing performance additives used by retail oil companies. It is, therefore, important to ensure an additive such as HiTEC® 46251 will be compatible with current commercial performance additives.

### Typical Characteristics

Appearance:	Clear Brown liquid
Density at 15°C, g/ml:	0.96
Flash Point, °C (PMCC):	61 min.
Pour point, °C:	<-60
Kinematic Viscosity @ 40°C, mm <sup>2</sup> /s:	3.29
Kinematic Viscosity @ -20°C, mm <sup>2</sup> /s:	21.95

### Acceleration Demonstrated in Real World Vehicles / Real World Deposits

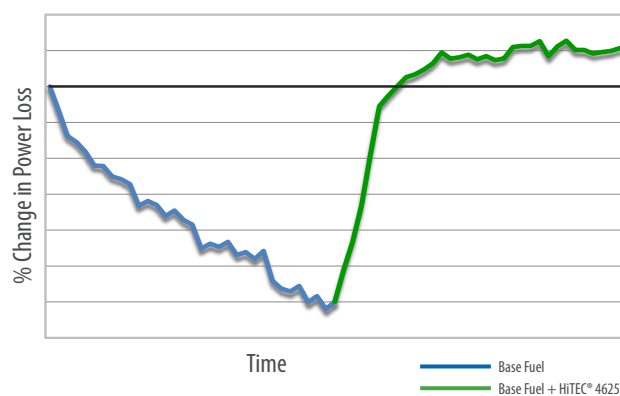


After just a few seconds, the HiTEC® 46251 fuelled car is safely back in its own lane. The un-additized car is still in the outside lane and facing oncoming traffic.

### Clean Up in Peugeot DW-10 Direct Injection Engine

(Premium treat rate; RF79 reference fuel + 1ppm Zn)

HiTEC® 46251 rapidly cleans fuel injectors, restoring power loss in <1 tank of fuel



HiTEC® 46251 removes deposits that have built up on the diesel injectors.

### Handling Information

Max Handling Temp: 45°C  
Shelf Life: 12 months ambient