

FUELS

HiTEC[®] 46012

Multifunctional Diesel Performance Additive



Raising The Bar For Best-In-Class Performance

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

HiTEC® 46012 Multifunctional Diesel Performance Additive



Raising The Bar For Best-In-Class Performance

Application

HiTEC® 46012 diesel performance additive is formulated with Afton's latest Greenclean® detergent technology, with impressive real-world fuel economy and power improvement to provide the complete driving experience and minimize downtime. Our technology can restore engine cleanliness in as little as one tank of fuel.

HiTEC® 46012 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, and impressive fuel economy recovery demonstrated in real world conditions
- Enhanced engine power and acceleration by restoring injector and combustion performance to their designed output
- Protects engines and injectors from the formation of harmful deposits
- Protects the environment by reducing harmful CO₂ and NO_x emissions
- Extends the life of the fuel system by preventing corrosion from occurring and causing damage
- Helps prevent unscheduled maintenance, fuel filter blocking, and DPF regeneration by keeping fuel systems clean
- Reduces the tendency of low sulphur fuels to static electricity discharge, by improving the conductivity of the treated fuel

Recommended Dosage

Depending on your performance needs, the treat rate of HiTEC® 46012 can be modified to achieve a targeted level of performance. Dosage may vary depending on base fuels. Please consult your Afton contact for further information.

Typical Characteristics

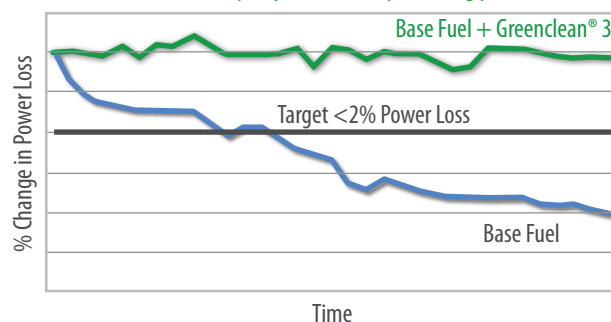
Appearance	Brown liquid
Density @ 15°C, g/ml	0.907
Flash Point, °C (PMCC)	56 min.
Nitrogen, %wt	1.22
Viscosity @ 40°C, mm ² /s	5.0

Handling Information

Max Handling Temp: 45°C
Shelf Life: 18 months @ ambient

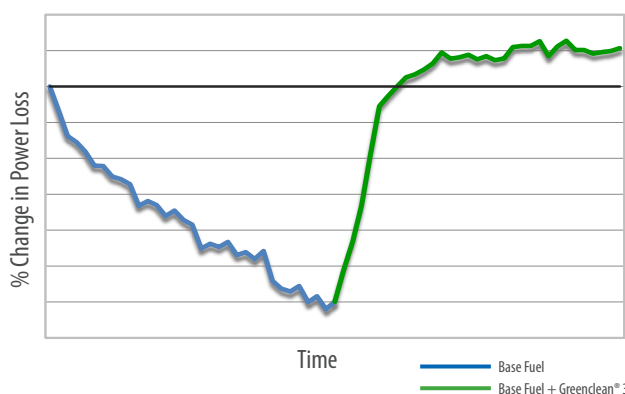
Keep Clean Performance in Peugeot DW-10 Direct Injection Engine - Economic Treat Rate

Greenclean® 3 keeps injectors clean, preventing power loss



Clean Up in Peugeot DW-10 Direct Injection Engine Premium Treat Rate

Greenclean® 3 rapidly cleans fuel injectors, restoring power loss in <1 tank of fuel



Real-World Heavy-Duty Fuel Economy Performance

Greenclean® 3 improves fuel economy through the removal of engine deposits

