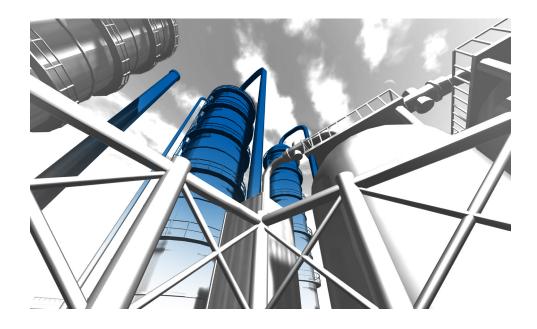
FUELS

HiTEC® 4598 Specification and Distribution Additive



Cold Flow Improver for Narrow / Normal Boiling Middle Distillates





HITEC® 4598 Specification and Distribution Additive

Cold Flow Improver for Narrow / Normal Boiling Middle Distillates

Key Performance Benefits

The low temperature treatment of middle distillates can be challenging due to the varied gualities of fuel currently seen on the market. HiTEC® 4598 additive will effectively lower the Cold Filter Plugging Point (CFPP) and the pour point of treated fuels. HiTEC® 4598 cold flow improver is formulated to give optimum performance to allow you consistently and economically meet your target specification.

HiTEC[®] 4598 will deliver the following benefits:

- Depressing the pour point leading to reduced blockage in pipes and storage vessels
- Modification of wax crystals allowing improved flow through filters
- Improved low temperature operability by lowering the CFPP of treated fuel

Recommended Dosage

HiTEC® 4598 additive is used to allow fuel manufacturers to cost effectively meet CFPP & Pour point specifications. The CFPP specification dominates the market and the CFPP level varies by geographic region. Treat-rate my vary depending on base fuel. However, the treat-rate should be in the range of 100 to 500 ppmv. For secondary treatment we would recommend a treat-rate of 500 ppmv.

Typical Characteristics

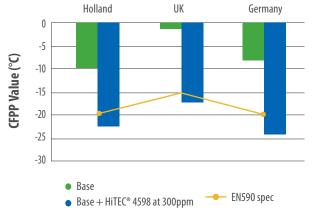
Appearance:	Opaque white / pale
	yellow liquid
Density at 15°C, g/ml:	0.896
Flash Point, °C (PMCC):	61 min.
Pour point, °C:	18 max
Kinematic Viscosity at 40°C, mm ² /s:	375

Handling Information

Max Handling Temp: 60°C Shelf Life: 48 months at ambient temperature in closed containers

HiTEC[®] 4598 additive should be stored at a temperature of 50°C. HiTEC[®] 4598 additive should be blended with the fuel at a temperature >10°C above the cloud point of the fuel.

HiTEC[®] 4598 Enables Your Diesel to Meet All EU CFPP Specs







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