

Diesel Flow Fit

Description

The additive is a combination of different high-molecular, ash-free additives in a carrier fluid. Controls the cold-dependent growth of paraffin crystals, significantly improving the filtration properties and pour point of diesel fuel in cold weather. The effectiveness of the flow improver is dependent on the type of paraffin and the paraffin content of the medium distillates. Depending on the quality of the diesel fuel, the cold filter plugging point (CFPP) is improved up to -10°C (14°F).

Properties

- improves filter properties
- good response behavior
- simple to use
- self mixing
- suitable for all diesel fuels (summer and winter diesel grades according to DIN EN 590) and fuel oil
- secures winter operation which would otherwise be affected by the cold

Technical data

Color / appearance	cloudy
Density at 68 °F	0,808 g/cm ³
Flash point	145 °F
Improvement in filterability	up to 50 depending on diesel quality °F
Dosage	150 ml portion pack sufficient for 50 - 75 litres of diesel fuel.
Odor	characteristic
Form	liquid
Viscosity at 104 °F	<7 mm ² /s

Areas of application

For all diesel engines with and without diesel particulate filter or SCR system – especially suited for dealing with problems. Tested for compatibility with turbochargers. Ideal effect only through addition to the fuel tank before the diesel has gelled (at 0°C (32°F)). Completely compatible with all conventional diesel fuels and fuel oil with organic content of max. 20 %. Contents sufficient to treat up to 75 liters (20 gal.) of fuel. Note: Frost sensitive; therefore store above 0°C (32°F)!

Application

For optimum effect in preventing paraffin separation, it is necessary to add the flow improver approx. 5°C (41°F) above the cloud point (turbidity point). To improve mixing with the fuel or fuel oil, add before



filling up. Clusters of paraffin crystals which have already formed cannot be broken up by adding Diesel Flow Fit.

Observe: Shake well before use. Store free of frost, when possible. After being exposed to frost, bring up to room temperature.

Vehicle tanks: To improve mixing with the fuel or fuel oil, add before filling up.

Our information is based on thorough research and may be considered reliable, although not legally binding.