

## Diesel Flow Fit K

### DESCRIPTION

Diesel Flow Fit K is a combination of different high-molecular, ash-free additives in a carrier fluid. This product controls the growth of paraffin crystals caused by the cold significantly improving the filtration properties and setting 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 diesel quality the Could Filter Plugging Point (CFPP) can be improved up to -10 °C.

### PROPERTIES

- secures winter operation which would otherwise be affected by the cold
- improves the filtration properties of Diesel fuel
- suitable for all Diesel fuels (summer and winter Diesel grades according to DIN EN 590) and heating oil
- simple to use and economical
- high response with Diesel fuels

### TECHNICAL DATA

Color	: clear to cloudy
Density at 20 C	: 0,91 g/cm <sup>3</sup>
Viscosity at 68.00 °F	: 22,1 mm <sup>2</sup> /s
Ash content	: 0,04 (wt %)
Flash point	: 68 °C
<b>Pour point</b>	<b>: - 9 °C</b>
Improvement in filtration EN 116	: up to -10 °C, depending on Diesel quality
<b>Dosage</b>	<b>: 1 to 1000 / corresponds to 0.1%</b>

### AREAS OF APPLICATION

Used for all grades of Diesel fuel and heating oil to secure winter operation which would otherwise be affected by the cold in passenger and commercial motor vehicle Diesel engines as well as buses, construction machinery and stationary Diesel engines.

### APPLICATION

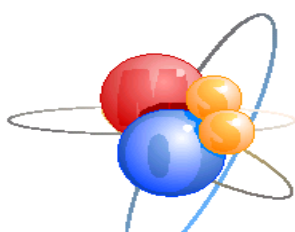
For optimum effect in preventing paraffin separation, it is necessary to add the flow improver approx. 5 °C above the cloud point (turbidity point). Clusters of paraffin crystals which have already formed in the tank cannot be broken up by adding Diesel Flow Fit K afterwards.

#### Note:

Thoroughly shake the can before use.

If possible, store protected against frost.

In event of being affected by frost, allow to warm to room temperature and shake the can thoroughly before use.



# PRODUK TINFORMATION



## Vehicle tanks

To improve mixing with the fuel or heating oil Diesel, add Diesel Flow Fit K before filling the tank.

## Stationary tank plants

The following methods of mixing have been proved to be effective:

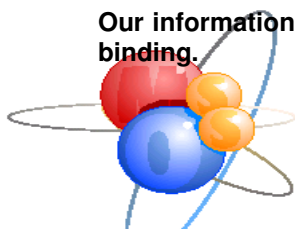
1. Add Diesel Flow Fit K when the tank is approx.  $\frac{1}{4}$  full. Topping up the tank will provide sufficient mixing.
2. During subsequent additions to the tank, mix using a stirrer.

## AVAILABLE PACK SIZES

Diesel Flow Fit K	250 ml	Part no. 3900 D-GB-RO-RUS-UA
	250 ml	Part no. 8932 GB-GR-I
	1 Liter	Part no. 5131 D-GB-NL-E-F-I-P
	1 Liter	Part no. 1878 D-GB-RO-RUS-UA
	5 Liter	Part no. 5132 D
	20 Liter	Part no. 5133 D
	205 Liter	Part no. 1879 D

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



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