

## Diesel fließ-fit K (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 pour point of diesel fuel in cold weather. The effectiveness of the flowing agent 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)
- simple to use and economical
- high response with diesel fuels

#### Corresponds to and fulfills the following classifications and specifications:

BMW 81 22 9 407 289  
MB 137.1

### TECHNICAL DATA

Colour	: clear to cloudy
Density at 20 °C	: 0.91 g/cm <sup>3</sup>
Viscosity at 20 °C	: 22.1 mm <sup>2</sup> /s
Ash content	: 0.04 (Gew.%)
Flash point	: 68 °C
Pour point	: -9 °C
Improvement in filtration EN 116	: up to 10 °C, depending on diesel quality
Dosage	: 1 to 1000 / corresponds to 0.1%

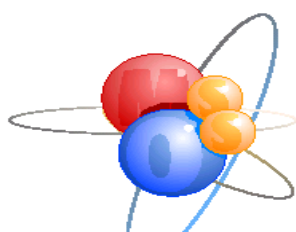
### APPLICATION

Used for all grades of diesel fuel 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.

### INSTRUCTIONS

For optimum effect in preventing paraffin separation, it is necessary to add the flow improver approx. 5 °C before the cloud point (turbidity point) is reached.

Clusters of paraffin crystals which have already formed in the tank cannot be broken up by adding Diesel Flow Fit K afterwards.



# PRODUKTTINFORMATION



## Vehicle tanks

To improve mixing, add Diesel Flow Fit K before filling up with fuel.

## 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 SIZE

Diesel Flow Fit K	250 ml	Art.Nr. 3900
	1 l	Art.Nr. 5131
	5 l	Art.Nr. 5132
	20 l	Art.Nr. 5133
	205 l	Art.Nr. 1879

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

