

## Diesel Flow Fit K

### Description

Combination of different high-molecular, ash-free additives. Controls the cold-dependent growth of paraffin crystals. Significantly improves 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. Improves the cold filter plugging point (CFPP) by up to  $-10\text{ }^{\circ}\text{C}$ , depending on diesel fuel quality.

### Properties

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

### Technical data

Color / appearance	cloudy
Density at $15\text{ }^{\circ}\text{C}$	$0,83\text{ g/cm}^3$
Viscosity at $40\text{ }^{\circ}\text{C}$	$< 7\text{ mm}^2/\text{s}$
Flash point	$63\text{ }^{\circ}\text{C}$
Dosage	1 to 1000; corresponds to 0.1%
Improvement in filterability	$-10\text{ }^{\circ}\text{C}$
Odor	characteristic
Form	liquid

### Areas of application

For all diesel engines with and without diesel particulate filter or SCR system as well as all diesel fuel grades and fuel oil. To secure winter operation in passenger and commercial vehicle diesel engines as well as in buses, construction machinery and stationary diesel engines. Tested for compatibility with turbochargers.

### Application

For optimum effect in preventing paraffin separation, it must be approx.  $5\text{ }^{\circ}\text{C}$  above the cloud point (turbidity point). Clusters of paraffin crystals which have already formed cannot be broken up by subsequent addition. 1 l sufficient for 1,000 l of fuel (dosage 1:1000).

### Note:

Shake can well before use or stir up large container. Store free of frost, where possible. Bring up to room temperature after being affected by frost.



### Vehicle tanks:

Add before refueling.

### Stationary fueling systems:

The following mixing methods have proven successful:

1. Add when 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

250 ml Can sheet metal	3900
	GB-RO-RUS-UA
1 l Can sheet metal	1878
	D-GB-RO-RUS-UA
1 l Can sheet metal	2800
	GB-DK-FIN-N-S
1 l Can sheet metal	5131
	D-GB-NL-F-I-E-P
5 l Canister plastic	5132
	D-GB
20 l Canister plastic	5133
	D-GB
205 l Black plate barrel	1879
	D-GB

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