

Diesel Flow Fit K

Description

This product controls the growth of paraffin crystals caused by the cold. It 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. Depending on diesel quality the Cold Filter Plugging Point (CFPP) can be improved by up to -10 °C.

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 °C	0,835 g/cm ³
Viscosity at 40 °C	< 7 mm ² /s
Flash point	63 °C
Dosage	1 to 1000; corresponds to 0.1%
Improvement in filterability	-10 °C
Odor	characteristic
Form	liquid

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. For use in passenger and commercial motor vehicle diesel engines as well as buses, construction machinery and stationary diesel engines. Suitable for Euro 6. Tested for compatibility with turbochargers.

Application

For optimum effect in preventing paraffin separation, it must be approx. 5 °C above the cloud point (turbidity point). Existing agglomerations of kerosene crystals cannot be dissolved afterwards by the addition. 1 l sufficient for 1,000 l fuel (dosage 1:1,000).

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. ¼ 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
	D-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 Drum sheet metal	1879
	D-GB

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