

## Pro-Line cleaner for diesel particle filters

### DESCRIPTION

Pro-Line cleaner for diesel particle filters is a highly effective agent for the cost-saving cleaning of installed diesel particle filters on commercial motor vehicles. Contamination in the diesel particle filter is dissolved quickly, making the previously required, cost-intensive replacement obsolete. Vehicles who drive short distances are mostly affected by blocked diesel particle filters, which means the cleaning intervals for using Pro-Line cleaner are strongly dependent on the vehicle use. Operating costs can be reduced through regular cleaning.

### PROPERTIES

- dissolves typical contamination in diesel particle filters
- effective for all closed diesel particle filters on commercial motor vehicles
- secures optimal driving characteristics, engine performance and low fuel consumption
- reduces operating costs

### TECHNICAL DATA

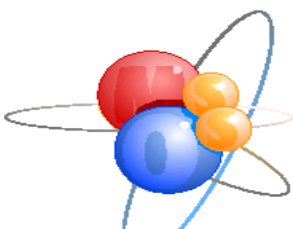
Basis	: cleaning / carrier liquid
Colour	: blue
Density at 15 °C	: 1.005 g/ml
pH value	: 11.3

### APPLICATIONS

For diesel commercial motor vehicles with closed diesel particle filter systems.

### USE

Cleaning is made with the compressed air gun for DPF (item no. 7946) and the Pro-Line spray probe (angled probe = item no. 7947, straight probe = item no. 7948). The diesel particle filter must be accessed depending on the vehicle type. In order to do this, the temperature or pressure sensor on the diesel particle filter must be removed on most vehicles. **Note:** When cleaning, the particle filter's temperature should be below 40 °C. On some vehicles the diesel particle filter is located near to the exhaust manifold or, optionally, the turbocharger, and not on the vehicle underbody. For safety reasons, utmost care must be taken when cleaning such vehicles – cleaning or flushing liquid may otherwise enter the combustion chamber through an open exhaust valve. The appropriate Pro-Line spray probe for the vehicle type is then fed into the particle filter through the opening. The full container of Pro-Line cleaner for diesel particle filters (1 litre) is sprayed directly onto the surface of the particle filter in intervals of 5 to 10 seconds (each with a break of 5 to 10 seconds in between) at an operating pressure of 6 to 8 bar. The probe must be rotated and moved back and forth during cleaning in order to cover as much of the filter surface with Pro-Line cleaner.



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# PRODUCT INFORMATION



The particle filter is then flushed with the full container of Pro-Line flushing liquid for diesel particle filters (500 ml). The compressed air gun for DPF (item no. 7946) is also used here at the same intervals as during the cleaning process. The particulate deposits are dissolved during the cleaning process and distributed around the diesel particle filter, where they can then be burned off as part of normal regeneration. After reinstalling the sensor, the service centre or workshop must trigger regeneration according to the manufacturers' instruction.

**Caution:** The protective measures for safe handling can be found in the safety data sheet.

## AVAILABLE IN FOLLOWING CONTAINERS

Pro-Line cleaner for diesel particle filters	1 l	Item no. 5169 D-GB-I-E-P
	1 l	Item no. 2818 D-DK-FIN-N-S

### Items used for processing

- Compressed air gun for DPF (item no. 7946)
- Pro-Line angled spray probe (item no. 7947)
- Pro-Line straight spray probe (item no. 7948)

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**Our information is based on conscientious investigations and may be considered reliable; however, the information can only be non-binding advice.**

