

Pro-Line Diesel Particulate Filter Cleaner

Description

Highly effective fluid for cleaning clogged passenger car diesel particulate filters when installed. Dissolves hardened, dense and encrusted contaminants on the surface of diesel particulate filters. Secures optimum vehicle handling, engine performance and low fuel consumption. Regular cleaning in combination with flushing can help avoid expensive repair costs.

Properties

- regeneration aid for diesel particulate filters
- guarantees low fuel consumption
- optimal engine performance
- reduces operating costs

Technical data

Color / appearance	blau, klar / blue, clear
Density at 15 °C	1,005 g/ml
Base	Reinigungs- und Trägerflüssigkeit / cleaning, carrier liquid
pH value	11,3
Odor	charakteristisch / characteristic
Form	flüssig / liquid

Areas of application

For cleaning the diesel particulate filter (DPF / FAP) in installed condition.

Application

Cleaning is performed with the DPF Pressure Cup Spray Gun (part no. 7946) and the specially developed DPF Gun with 5 spray probes (part no. 7945). Depending on the type of vehicle, access to the diesel particulate filter is to be established. On most vehicles, the temperature or pressure sensor of the diesel particulate filter must be removed for this. **Note:** The temperature of the particulate filter during cleaning should be less than 40 °C. In some vehicles the diesel particulate filter is located near the exhaust manifold or in some cases the turbocharger rather than on the underbody. For safety reasons, extreme care must be taken when cleaning these vehicles to ensure that no cleaning or flushing fluid gets into the combustion chamber through an exhaust valve that has been left open.

The appropriate Pro-Line Spray Probe for the type of vehicle is introduced into the particulate filter through the opening that is created. The total amount of Pro-Line Diesel Particulate Filter Cleaner cleaning fluid (1 liter) is sprayed directly onto the surface of the particulate



ulate filter in several intervals of 5 - 10 seconds with a break of 5 - 10 seconds in each case at an operating pressure of 6 - 8 bar. In order to coat the entire surface with Pro-Line Diesel Particulate Filter Cleaner to the greatest possible extent, the probe must be turned and moved back and forth when cleaning. Wait approx. 15 minutes to allow the cleaner to take effect. The particulate filter is then rinsed with the total amount of flushing fluid (500 ml) with Pro-Line Diesel Particulate Filter Purge. Processing is likewise performed with the DPF Pressure Cup Spray Gun (part no. 7946) at the same intervals as for the cleaning fluid. The cleaning process dissolves the soot enough and distributes it in the particulate filter so that it can be burned off with normal regeneration. After the sensor has been reinstalled, the service operation or the workshop must initiate a regeneration as per the manufacturer's specifications.

Attention: Refer to the safety data sheet for the protective measures to be taken when handling the product.

Comment

CAUTION: Depressurize After applying pressure vessel and completely. Gun should not be stored with material in the container.

Available pack sizes

1 l Can plastic	5169 D-GB-I-E-P
1 l Can plastic	2818 GB-DK-FIN-N-S
1 l Can plastic	20913 JP
5 l Canister plastic	20710 D-GB-I-E-P

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