Product information

PI 50/11/05/2026

Pro-Line Diesel Particulate Filter Purge



Description

Highly effective flushing and neutralization fluid required for application after cleaning the diesel particulate filter with Pro-Line Diesel Particulate Filter Cleaner when installed. Flushes the soot softened by the cleaner and distributes this in the diesel particulate filter so that it can be burned off with normal regeneration. The cleaner is neutralized by the Purge. Regular cleaning in combination with flushing can help avoid expensive repairs.

Properties

- optimal engine performance
- dissolves soot

Technical data

Base	flushing, carrier liquid
Color / appearance	blue, clear
pH value	7
Density at 15 °C	1 g/cm³
Form	liquid
Odor	odourless

Areas of application

For passenger car diesel engines with diesel particulate filter (DPF/FAP). Special short-distance vehicles and city vehicles are primarily affected by problems with clogged diesel particulate filters.

Comment

Attention: Following application, depressurize the pressure tank and drain it completely. The gun must **not** be stored with material in the tank.

Application

Cleaning is performed with the DPF Pressurized Tank Spray Gun (part no. 7946) and the specially developed DPF Probe with 5 interchangeable tips (part no. 7945). Depending on the type of vehicle, establish access to the diesel particulate filter. On most vehicles, remove the temperature or pressure sensor of the diesel particulate filter 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, use extreme care when cleaning these vehicles to ensure that no cleaning or flushing fluid enters the combustion chamber via an open exhaust valve.

Introduce the appropriate Pro-Line Spray Probe for the type of vehicle into the particulate filter through the opening that is created. The total amount of Pro-Line Diesel Particulate Filter Cleaner (1 l) is sprayed directly onto the surface of the particulate 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 to the greatest possible extent, turn the probe and move it back and forth when cleaning. Wait approx. 15 minutes to allow the cleaner to take effect. Then flush the particulate filter with the total amount of Pro-Line Diesel Particulate Filter Cleaner (500 ml). Processing is likewise performed with the DPF Pressurized Tank Spray Gun at the same intervals as for the cleaning fluid. The cleaning 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.

Available pack sizes

500 ml Can plastic	2820 DA-EN-FI-NO-SV
500 ml Can plastic	5171 DE-EN-ES-IT-PT
500 ml Can plastic	20914 JA
500 ml Can plastic	21512 DE-FR

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

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