

Pro-Line Diesel Particulate Filter Purge



Description

Highly effective cleaning and neutralization fluid required after cleaning the diesel particulate filter with Pro-Line Diesel Particulate Filter Cleaner. Pro-Line Diesel Particulate Filter Purge washes out the soot dissolved by the cleaner and distributes it in the diesel particulate filter so that it can be burned off with normal regeneration. The cleaner is neutralized by the Purge. This product is also used with the diesel particulate filter installed. Problems with clogged diesel particulate filters mostly affect vehicles driven short distances. That means the interval for cleaning with Pro-Line Diesel Particulate Filter Cleaner and Purge is very much dependent on the use of the vehicle. Regular cleaning can help reduce running costs. No more need for the usual and costly business of replacing the diesel particulate filter.

Properties

- optimal engine performance
- guarantees low fuel consumption
- dissolves soot
- reduces operating costs

Technical data

Base	Spül- und Trägerflüssigkeit / flushing, carrier liquid
Color / appearance	blau, klar / blue, clear
pH value	7,0
Density at 15 °C	1,000 g/cm ³
Form	flüssig / liquid
Odor	geruchlos / odourless

Areas of application

For rinsing the diesel particulate filter (DPF / FAP) in installed condition after cleaning with Pro-Line Diesel Particulate Filter Cleaner.

Application

Cleaning is made with the compressed air gun for DPF (item no. 7946) and the specially developed DPF-Probe with 5 interchangeable tips (part no. 7945). 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. 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 pack sizes

500 ml Can plastic	5171 D-GB-I-E-P
500 ml Can plastic	2820 GB-DK-FIN-N-S
500 ml Can plastic	20914 JP
5 l Canister plastic	20711 D-GB-I-E-P

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