Driving mainly short distances prevents the diesel particulate filter from getting hot enough to completely burn the soot particles contained in the filter. Additionally, the automatic regeneration - where more diesel fuel is injected into the combustion area to reach a higher combustion temperature - will be reduced by city or stop and start motoring.

**Consequence:** Excessive soot particle build-up clogs the filter

**Problem:** Failure indication from the OBD-system (Warning Light). Power Loss, Increase in fuel consumption, total breakdown of the vehicle possible.

**Solution:** Filter regeneration with the help of additives.

- Easy and fast application
- Nonabrasive cleaning
- Reduced costs, greater customer satisfaction

For optimal cleaning and care, the products should be used regularly!
**Characteristics**

- **DPF Power Clean**
  - permanent and complete filter cleaning while driving
  - no assembling or disassembling, no standing time, no troubles
  - reduces ignition temperature of the soot collected in the diesel particulate filter
  - no formation of secondary emissions

- **DPF Flushing Liquid**
  - special liquid solves and removes all soot deposits and residues from the particulate filter
  - cleans gently
  - perfectly applicable on all aluminum, magnesium, zinc and cadmium parts
  - can be used for the latest generation of particulate filters

- **DPF Top Gun Cleaner**
  - without disassembly
  - solves and removes all soot deposits and residues
  - can be used on all aluminum, magnesium, zinc and cadmium parts
  - can be used perfectly for the latest generation of particulate filters

- **DPF/Catalyst Cleaner**
  - cleaning without dismantling
  - dissolves and removes contamination in the diesel particulate filter and catalyst
  - evaporates residue-free
  - restores the complete function of the diesel particulate filter and catalyst
  - ideal for EGR-valve cleaning

**Area of Application**

- **Cleaning of the Diesel Particulate Filter**
  - Suitable for all diesel engines with particulate filter, can be mixed with all diesel fuels.

- **Cleaning of the Diesel Particulate Filter**
  - Can be used perfectly for the latest generation of particulate filters.

- **Cleaning of the Diesel Particulate Filter/Catalyst**
  - Suitable for all closed particulate filter systems.

**Application**

- **DPF Power Clean**
  - Mixing ratio 1:200; 375 ml sufficient for 40 to 80 liters of diesel
  - Please pay attention to the dosage instructions! Recommendation: Add to the fuel system at least 3-4 times a year before refueling

- **DPF Flushing Liquid**
  - Approx. 3-5 ltrs. depending filter size; Consumption depends on the degree of contamination and size of the particulate filter.

- **DPF Top Gun Cleaner**
  - Recommended amount per application approx. 500 ml;
    - Application with Compressed Air Pistol (DPF Gun Flush - Art.-No. 33480)

- **DPF/Catalyst Cleaner**
  - Sufficient for one application / diesel particulate filter / catalyst
    - Spray the cleaner with the probe inserted into the particulate filter/catalyst.

**Reaction time**

- **While engine is running**
  - Dismantling no
  - Ready for use yes

- **Reaction time approx. 8 to 10 hours**
  - Dismantling yes
  - Ready for use yes

- **Works during application**
  - Dismantling no
  - Ready for use yes / Equipment needed (DPF Gun Flush)

- **Works during application**
  - Dismantling no
  - Ready for use yes, Spray hose (probe) inclusive