



Auto

Eco-cleaning  
program

# Particulate Filter Cleaner

Ref. 1044

6x500ml

## USE

In order to reduce emissions and comply with International environmental regulations, Diesel Particulate Filters (DPF) have been introduced to remove soot from the exhaust gas of diesel engines which is caused by the incomplete combustion of the fuel. The problem is that ash contaminates the filter and will eventually clog the pores thereby reducing its efficiency.

Many diesel engines equipped with a DPF automatically start a regeneration program consisting of the injection of more fuel into the engine to achieve a higher combustion temperature and therefore destroy the build up of particles. However, this might also result in unburnt fuel mixing with engine oil in the lower part of the engine and thereby causing damage. Furthermore, such regeneration is frequently impossible as most cars are used in city traffic and never get to the temperature necessary to burn off the clogging particles.

## PROPERTIES

Bardahl Particulate Filter Cleaner will:

- Lower the combustion temperature to destroy soot
- Stop filter clogging due to the accumulation of soot (unburned particles)
- Avoid damage to specific components which allow the burning of noxious particles
- Prevent the loss of power and the expensive replacement of parts
- Limit fuel overconsumption
- Extend the lifespan and the good functioning of the particulate filter

## INSTRUCTIONS FOR USE

Wait until the fuel tank is empty.

Pour the contents of one bottle into the fuel tank and add 10L of fuel.

Drive between 2,500 and 3,500 rpm for 25 mn.

## PHYSICAL & CHEMICAL PROPERTIES

Color	Brown / Orange
Physical state at 20°C	Liquid
Relative density	0,785 - 0,8 (20°C)
Flash point	63,5 °C
Viscosity, kinematic	< 20 mm²/s (40°C)

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