

SILTEC

FAP

REGENERATION OF PARTICULATE FILTERS (R.P.F)

THE PROFESSIONAL RANGE

DESCRIPTION

Regeneration consists in periodically burning the exhaust soot particles accumulated in the filter.

These particles are mainly composed of carbon and hydrocarbons.

In the presence of oxygen, filter regeneration via particle combustion takes place naturally when the exhaust gas temperature exceeds 550°C.

This 550°C is very far from the temperatures observed in the traditional range of HDI engine used. On the one hand, progress made on engine performance has reduced energy lost at the exhaust level. On the other hand, when driving in an urban environment, the engine is subject to lower thermal loads and the exhaust temperature generally varies between 150°C and 250°C.

ADVANTAGES

- It restores the injector flow.
- It unblocks the turbos.
- It frees the catalysers.
- It facilitates the regeneration of particulate filters.
- It prevents from excessive consumption.
- It prevents from stalling.
- It prevents from loss of power.

FAP reduces the combustion temperature of unburnt hydrocarbon residues by accelerating the speed of carbon oxygenation, and therefore also reduces smoke emission and thus car maintenances.

INSTRUCTIONS

As a preventive measure, use **FAP** after 10,000 kms, then every 20,000 kms or once per year. Pour 1L of product in your tank which must already contain at least 25L of fuel. When mixed, the cleaning agents will transform your diesel fuel into a super cleaner. Drive normally about 30 to 35 kms, then fill your tank to the top. Maintain an engine speed above 2,500 rpm.

In aerosol:

Shake well before use. Remove the temperature or pressure sensor at the inlet of the particulate filter. Insert the nozzle into the orifice holding the aerosol vertically and empty AERO FAP completely towards the particulate filter. Leave the engine on turn for 20 minutes for a good regeneration. No further cleaning is necessary, the product evaporates during the regeneration process. Your particulate filter will be completely regenerated during the rolling process.

PRECAUTIONS

For professional use. Consult the MSDS (upon request only).

The information in our brochures, letters, reviews and reports is provided to advise you especially regarding testing that has been carried out, with an ongoing concern for objectivity and without any commitment on our part.

PACKAGING

Box 12 x 400ml (aerosols).
Box 12 x 1L.
Box 4 x 5L.
Drums 30L-60L-210L.



www.siltec-actalys.com

ACTALYS - ZA DU HAUT DES TAPPES - BP 70065 - 54310 HOMECOURT - FRANCE
TEL +33 3 82 20 67 50 - FAX +33 9 70 61 29 66 - SILTEC-ACTALYS@orange.fr