PatFluid® is a universal aftermarket replacement for Diesel Particulate Filter (DPF) additives, also known as Fuel Borne Catalysts (FBC). It is a cost-effective & reliable product that aids the regeneration of particulate filters fitted on diesel passenger cars.

Since 2000 many European passenger car manufacturers have used Diesel Particulate Filters on their diesel vehicles and this has since become mandatory by law. Many manufacturers opted to use additives known as Fuel Borne Catalysts to aid the operation of these filters. A Fuel Borne Catalyst is a fuel additive that contains metallic catalysts to aid DPF regeneration and reduce emissions. The additive is contained in a small tank or bag on the vehicle and is automatically dosed into the main fuel tank. When the additive runs out it needs to be replenished to ensure the DPF operates correctly.

PatFluid® lowers the combustion temperature of soot trapped in the filter so that it can be burnt off at temperatures seen during normal driving conditions; this allows for trouble-free vehicle operation - with rapid and complete DPF regenerations.

PatFluid® Features & Benefits:

- Universal alternative DPF additive to refill passenger car on-board dosing systems
- UK aftermarket product of choice for over ten years
- Cost-effective & highly reliable
- Available in 1 & 5 litre containers
- Transfer kit available to refill the on-board tank
- No requirement to drain on-board tank before refilling;
- Compatibility with original equipment additives tested

CDTi is a leading global supplier of emission control systems and products for gasoline and diesel passenger cars and for on and off road heavy-duty diesel vehicles. Around the world, technology-driven automotive OEMs and vehicle owners/operators rely on CDTi’s cost saving, patented technology that meets increasingly stringent emission regulations.
Easy-to-Use Universal Transfer Kit

To refill the vehicle’s additive tank a kit with connectors is required. We supply our PatFluid® Transfer Kit to refill all vehicle makes/models with on-board FBC dosing tank units and bag-type reservoirs.

Dependent on vehicle make/model, the tank or bag typically requires refilling one to three times during the vehicle’s life and the reservoirs vary from between one litre to five litres in capacity. Bag-type reservoirs are located in a housing and are easy to remove for filling. Tank reservoirs are readily accessed close to the fuel tank.

After refilling the tank or bag, the vehicle may need to have any related fault codes reset. To do this the ECU must be accessed with the correct equipment/software.

PatFluid® Transfer Kit

Removal of Bags from Housing to be Refilled

1: Remove support bracket from bag housing

2: Disconnect the additive pump from the additive bag

3: Remove the bag from the housing for refilling

4: Refill Bag with PatFluid® and refit Bag

Easy filling of existing reservoir using PatFluid®

Pat Fluid
Additive for Diesel Particulate Filters

CDTi reserves the right to alter the products described at its sole discretion and without prior notice. Please note that pictures and schematics are not to scale.

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