

Protector+ Filter Fluid F9 Express 400ml 62310

- Unique inhibitor package with dispersant designed to lift and deliver circulating debris in the system to a system filter for safe collection and removal
- Quick and convenient – doses in 30 seconds via radiator, filling loop or Fernox TF1 System Filter - no need to drain down the system
- Must be used only in conjunction with a system filter - provides premium protection against corrosion and scale in mixed metal heating and cooling systems, including aluminium
- Designed to be left in the system permanently. Treats up to 130 litres of system water (16 radiators) and the equivalent of 250m² of underfloor systems.
- Prevents scale and corrosion formation
- Highly effective, environmentally friendly formulation. NSF CIAS and Belgaqua approved



Designed for use with Fernox TF1 in-line system filters or other similar filters, this unique inhibitor package includes an active dispersant that is proven to aid the safe collection of corrosion, debris and scale via a filter. The Protector+ Filter Fluid F9 Express enhances the performance of a system filter whilst offering full protection against corrosion and scale formation. This innovative, proven formulation also extends system life and maintains optimum efficiency, while still being an environmentally friendly formulation. Concentration levels should be checked as part of the annual maintenance system service. The Fernox Express range uses Barrier Pressure Pack technology and compressed air propellant to expel the product so the entire range is non-flammable. The propellant (compressed air) is not mixed with the active product so there is no risk of air ingress into the system which could accelerate the future risk of corrosion.

Application

One single dose of this product treats and protects a larger sized property with a heating system of 130 litres, up to 16 radiators, or 250 sqm of underfloor heating. Fernox Protector+ Filter Fluid F9 Express can be dispensed directly into a radiator air vent, system filling loop, or via a TF1 Filter using the appropriate adapter supplied with the product. Fernox Express takes less than 30 seconds to dose the system without the need to drain down the system, saving time on-site. If dosing via a TF1 Filter, the filter should be emptied of any collected contaminants prior to treating with Protector+ Filter Fluid F9. It takes less than 2 minutes to clean in situ. Simply Isolate the filter, remove the magnet from the sheath, open the drain valve and dispose of the contaminants before replacing the magnet and closing the drain valve. Fernox Protector+ Filter Fluid F9 Express should remain in the system. It is not suitable for use in microbore systems. In single feed indirect cylinder, e.g. Primatic systems or similar, potable water chemicals must be used. For heavily sludged systems or new installations, Fernox recommends cleaning and flushing using Fernox Cleaner F3 or Power Cleaner F8 before treating with inhibitor. Protector+ Filter Fluid F9 must be used in combination with an inline system filter. The installation of a system, or new boiler should comply with all local legislation and regulations.

Specification

Fernox Protector+ Filter Fluid F9 Express is a blend of corrosion and scale inhibitors and dispersants:

Form: Light Yellow liquid

Odour: Slightly aromatic

pH (conc): 8.4
pH (in-use): 7.8-8.5
SG: 1.17 at 20 °C

Package, Handling & Safety

Fernox Protector+ Filter Fluid F9 Express is supplied in 400 ml pressurised cans.

Fernox Protector+ Filter Fluid F9 Express is classified as non-hazardous for human health, but as with all chemicals keep out of reach of children. In case of contact with eyes or skin, rinse immediately with plenty of water.

Single Item

Height mm	218
Width mm	66
Depth mm	95
Weight kg	0.600
Barcode EAN	5014551623101

Outer Carton

Outer Height mm	241
Outer Width mm	178
Outer Depth mm	339
Outer Weight kg	6.040
OCU Barcode	05014551001497
Transit Type	Euro 1200 x 800
Units per carton	10
Cartons per layer	12
Total units per transit layer	120
Layers per transit type	5
Total units per transit type	600

Safety Data Sheet (EN)

[62310-gb-en-gb.pdf](#)

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