

FC1 FILTER FLUID + INHIBITOR

- FC1 Inhibitor with dispersant to aid the safe collection of corrosion debris and scale to a TF1 Delta Filter or other in-line system filters
- Proven to prevent the formation of corrosion and scale
- Maintains optimum efficiency to extend system life
- Designed to be left in the system permanently
- Compatible with metals and materials commonly used in heating and cooling systems
- Innovative, best-in-class, environmentally friendly formulation



Product Uses

Fernox FC1 Filter Fluid + Inhibitor is developed for use with the Fernox TF1 Delta filter or other in-line system filter.

Fernox FC1 Filter Fluid+ Inhibitor is specifically formulated to lift corrosion deposits and contaminants within commercial heating and cooling systems and effectively delivers the debris directly to a TF1 Delta Filter (or other in-line system filter) for fast removal and containment.

Fernox FC1 Filter Fluid+ Inhibitor gives long term protection against internal corrosion and limescale formation and is compatible with metals and materials commonly used in heating and cooling systems including aluminium.

Physical Properties

Fernox FC1 Filter Fluid+ Inhibitor is a blend of corrosion & scale inhibitors and dispersants

Form:	Liquid
Colour:	Brown
Odour:	Aromatic
pH (conc):	7.9
pH (1%):	7.5
SG:	1.069

Application and Dosage

The recommended 'in use' concentration of the product is 1%. Fernox FC1 Filter Fluid+ Inhibitor can be introduced via a suitable dosing point.

Once the Fernox FC1 Filter Fluid + Inhibitor is added to the system and allowed to circulate and mix thoroughly, the inhibitor level can be checked using a Fernox System Health Check to ensure optimum system protection.



Fernox FC1 Filter Fluid+ Inhibitor is designed to work in tandem with an in-line system filter and has been specifically developed for light or moderately contaminated systems or in circumstances where a comprehensive system clean may not be feasible or practical. In the case of untreated, heavily sludged systems, Fernox advises, where and when possible, the system is thoroughly cleaned and flushed using **Fernox FC3 Cleaner** before treating with **Fernox FC1 Inhibitor/ FC1 Filter Fluid+ Inhibitor** when used in combination with a system filter.

FC1 Filter Fluid+ Inhibitor should only be used when a **Fernox TF1 Delta Filter** or other system filter are installed.

Packaging, Handling and Storage

Fernox FC1 Filter Fluid+ Inhibitor is supplied in 20 litre containers.

Fernox FC1 Filter Fluid+ Inhibitor is classified as non-hazardous, but as with all chemicals: Keep out of reach of children. Do not mix with other chemicals. Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.