



CENTRAL HEATING PROTECTOR F1

- Central Heating Protector for mixed-metal domestic systems
- Protects against corrosion, limescale and boiler noise
- Stops frequent venting of radiators
- Extends system life and prevents sticking pumps
- Reduces maintenance costs
- Maintains system efficiency
- Easily and quickly added via one of the radiators
- Universal applicator included
- Non-toxic, environmentally friendly



Product Uses

Fernox Superconcentrate Central Heating Protector F1 gives long term protection of domestic central heating systems against internal corrosion and limescale formation. It prevents corrosion of all metals found in these systems i.e. ferrous metals, copper and copper alloys and aluminium. It is suitable for all types of boiler, radiator and pipework systems. Fernox Superconcentrate Central Heating Protector F1 is compatible with all metals and materials commonly used in central heating systems.

For continued long-term protection we recommend Protector F1 levels are checked regularly (annually). The concentration of the product can be easily measured on site using a Fernox Protector Test kit or 60 Sec Protector Check Strips.

Physical Properties

Form: Clear, translucent viscous liquid

Odour: Faint pH (conc): 7

pH (soln): 7.2 - 7.6

SG: 1.25 g/cm³ (20°C / 68°F)

Application and Dosage

One pack (290ml) will protect an average sized system (100 litres or up to ten single radiators) and is added via one of the radiators. A standard mastic gun is used to dose the Fernox Superconcentrate directly into a radiator air-vent using the special adapter supplied with the product. The entire process can be completed in less than five minutes!

In single feed indirect cylinder, e.g. 'Primatic' or similar, potable water chemicals must be used.

We recommend untreated or sludged systems are thoroughly cleansed and flushed in accordance with BS7593 and Benchmark using Fernox Cleaner F3, before treating with Fernox Protector F1, as existing debris can damage the installation.

Packaging, Handling and Storage

Fernox Superconcentrate Central Heating Protector F1 is supplied in 290 ml cartridges with a universal applicator set.

Fernox Superconcentrate Central Heating Protector F1 is classified as non-hazardous, but as with all chemicals: Keep out of reach of children. Do not mix with other chemicals. Do not take internally. In case of contact with eyes or skin, rinse immediately with plenty of water.