

CENTRAL HEATING PROTECTOR F1

- Central Heating Protector for mixed-metal domestic central heating systems
- Protects against corrosion and scale in mixed metal central heating systems
- When used in conjunction with Cleaner F3 gas savings of up to 15% can be achieved
- Stops frequent venting of radiators
- Prevents sticking pumps and boiler noise
- Reduces maintenance costs and saves on fuel bills
- Prevents cold spots in radiators
- Non toxic, environmentally friendly
- One 1 pint bottle treats 26 gallons of water

Product Uses

Fernox 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 aluminum. It is suitable for all types of boiler, radiators and pipe-work systems. Fernox Protector F1 is compatible with all metals and materials commonly used in central heating systems. For continued 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.

Physical Properties

Protector F1 is a blend of inorganic and organic corrosion and scale inhibitors and biocide.

Form: Liquid

Odor: Aromatic (slight)

Color: Light Yellow

pH (conc.): 8.0

pH (soln.): 7.4 to 8.2

SG: 1.1 at 68°F

Application

The recommended 'in use' concentration of the product is 0.5%. One 1 pint bottle will treat an average 3 to 4 bedroom house (26 gallons). For open vented systems add via the feed and expansion tank. For sealed systems add via the radiator using a Fernox Injector. In single feed indirect cylinders, e.g. "Primatic" or similar, potable water chemicals must be used. For continued protection Fernox Protector F1 levels should be checked regularly (annually). We recommend untreated or sludged systems are thoroughly cleansed and flushed using Fernox Cleaner F3/F5, before treating with Fernox Protector F1 as existing debris can damage the installation.

Packaging, Handling and Storage

Fernox Protector F1 is supplied in 1 pint bottles. Fernox 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. May produce an allergic reaction. Contains 1,2-benzisothiazol-3(2H)-one. In case of contact with eyes or skin, rinse immediately with plenty of water.



Fernox Protector F1

Size: **1 Pint**

Code: **57880**