

# CENTRAL HEATING LEAK SEALER F4

- Ideal for reducing pressure loss from sealed systems
- Seals most weeps and small inaccessible leaks
- Saves time and money on draining down and repairing
- Does not cause blockages of pump, air vents etc.
- Compatible with all metals and materials commonly used in central heating systems



#### **Product Uses**

Fernox Leak Sealer F4 is used throughout domestic heating systems for sealing small, internal inaccessible leaks. Leak Sealer F4 works best in warm/hot circulating water and once evenly dispersed will usually be effective within 1 - 24 hours. The sealing efficiency of Leak Sealer F4 has been intentionally limited to prevent blockage of safety devices, pumps, etc.

For long term protection against corrosion and limescale we recommend systems are cleaned using Fernox Cleaner F3 and inhibited with Fernox Protector F1.

## **Physical Properties**

Fernox Leak Sealer F4 is a Polymer Emulsion.

Colour: Off white Odour: Faint Form: Liquid pH (conc.): 5.0 – 7.0 pH (soln): 7.85

SG: 1.0 at 20°C

### **Application and Dosage**

Use 500ml Fernox Leak Sealer F4 for every 100 litres of circulating water (approximately 10 single radiators)

- 1. Almost empty the central heating header tank, and then pour in the Leak Sealer F4.
- 2. Draw off 5-10 litres of water from the drain cock and return this to the header tank to ensure that no Leak Sealer F4 treated water is thrown away.
- 3. Repeat step 2 until all Leak Sealer F4 has been drawn into the circulating system. DO NOT simply leave the Leak Sealer F4 in the header tank.
- Switch on the circulating pump and apply at least a small amount of heat to achieve an even distribution.

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

### Packaging, Handling and Storage

Leak Sealer F4 is supplied in 500 ml containers.

Fernox Leak Sealer F4 is classified as non-hazardous, but as with all chemicals keep out of reach of children. In case of contact with skin or eyes, rinse immediately with plenty of water.

Fernox Leak Sealer F4 is compatible with all Fernox products.