

# UNDERFLOOR HEATING BIOCIDE AF10 EXPRESS

- Biocide for the prevention of bacterial contamination in underfloor heating systems
- Doses a system in 30 seconds
- Compatible with all Fernox Protectors
- Fast, effective action



#### **Product Uses**

Fernox Underfloor Heating AF10 Biocide Express is used to minimise the occurrence of bacterial and fungal growths in underfloor heating systems.

Underfloor Heating AF10 Express should be added in conjunction with a Fernox Protector F1 or antifreeze to prevent microbiological contamination. Underfloor Heating AF10 is also used to prevent the reoccurrence of jelly-like deposits (fungal growths) in underfloor heating systems. Gas produced by fermentation within systems may also be eliminated by the addition of Underfloor Heating AF10 Express.

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

### **Physical Properties**

AF10 Express contains chlorinated phenolic biocide.

Colour: Pale straw
Odour: Faint

Form: Clear liquid (cloudy when diluted)

pH (conc): 6 - 7 pH (1% Solution): 7.2

S.G: 1.06 - 1.08

#### **Application and Dosage**

One 280ml canister of Underfloor Heating AF10 Express will treat a 125 litre system or 100m2 underfloor heating. Add via the manifold or via a radiator using the Fernox Injector.

Where expansion cisterns are heavily contaminated, bale out and wipe clean using undiluted Underfloor Heating AF10 Express then refill and top-up with the appropriate Fernox Protector. Only then, add a dose of Underfloor Heating AF10 Express to the cistern.

Fernox recommend the system is cleaned and flushed and before adding Fernox Underfloor Heating AF10 Express.





## Packaging, Handling and Storage

Underfloor Heating AF10 Express is supplied in 280ml canisters. AF10 Express is classified as Harmful. Risk of serious damage to eyes. May cause sensitisation by skin contact. Keep out of reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves and eye protection. If swallowed seek medical advice immediately and show this container label. Avoid contact with skin and eyes. Dispose of this material and its container to hazardous or special water collection point.