

## BIOCIDE F7

- Biocide for the prevention of bacterial contamination in domestic heating systems and chilled water systems
- Prevents the reoccurrence of jelly-like deposits in feed and expansion cisterns
- To be used in conjunction with Fernox Protectors
- Fast, effective action
- Simple application



### Product Uses

Biocide F7 is used to minimise the occurrence of bacterial and fungal growths in fully indirect domestic central heating and non-evaporative chilled water systems.

Biocide F7 should be used in conjunction with Fernox Protector F1 or Alphi-11 antifreeze to prevent microbiological contamination. Biocide F7 is also used to prevent the reoccurrence of jelly-like deposits (fungal growths) in feed and expansion cisterns. Gas produced by fermentation within systems may also be eliminated by the addition of Biocide F7.

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

### Physical Properties

Colour:	Colourless to light yellow
Odour:	Aromatic
Form:	Clear liquid
pH (conc.):	2.5-3.5
pH (1% Solution):	6.0-7.0
S.G:	1.02 at 20°C

### Application and Dosage

One 200ml bottle of Biocide F7 treats up to 150 litres of system volume.

Add via the feed and expansion tank or, for sealed systems, add via a radiator, filling loop or other point of entry such as a towel rail. Ensure that the system is also dosed with a Fernox Protector.

For heavily fouled systems, firstly clean and flush thoroughly before dosing with a Fernox Protector and Biocide F7.

For heavily contaminated expansion cisterns, empty and wipe clean the tank using a 1:500 solution of Biocide F7 in water – wear suitable gloves and goggles during application, refer to the SDS. Then refill the system, adding Biocide F7 in combination with a Fernox Protector.