

## CLEANER F3/F5 TEST KIT

- Simple and accurate on-site testing of Fernox F1 Protectors and F3/F5 Cleaners
- Supplied in a heavy duty outer plastic case
- Suitable for testing all Fernox cleaners
- Enables complete confidence in 'right first time' system flushing
- Gives added security to diagnosis and treatment



The Fernox Cleaner F3/F5 Test Kit is designed to give rapid on-site analysis of the concentration of Fernox F3 or F5 Cleaner in central heating systems.

The maximum Cleaner F3/F5 levels quoted in the instructions is a maximum target level of 'safe' maximum levels of Cleaner F3/F5 allowable in the system after flushing.

The Cleaner F3/F5 Test Kit will also work in the presence of F1 Protector – allows post installation checks.

For a comprehensive range of laboratory test services which are available by post, contact Fernox Technical Services on **0330 100 7750** .

### General Instructions

1. Add 5ml of system water to the graduated test vessel using the syringe provided.
2. Add 1 drop of *Reagent 1* and swirl to mix. The solution turns purple.
3. Add *Reagent 2* drop-wise with mixing until the sample turns to permanent light red or yellow/orange.
4. Now add *Reagent 3* drop-wise with mixing until the colour changes back to purple permanently. Count the number of drops used.
5. Excessive cleaner residues are present if 16 or more drops are needed to affect the colour change.

### Packaging, Handling and Storage

The Fernox Cleaner F3/F5 Test Kit is supplied as a complete test kit in an outer plastic carrying case, with full instructions and sufficient reagents to perform at least 25 system checks.

The Fernox Cleaner F3/F5 Test Kit contains non-hazardous reagents. Refer to the health and prevention phases quoted on the reagent containers. Keep out of reach of children