

## Sentinel X100 Test Kit

### A Simple Method for Measuring X100 in System Water

#### Introduction

We recommend regular use of the Sentinel X100 Test Kit for central heating systems containing Sentinel X100 inhibitor.

Sentinel X100 is a multipurpose treatment to control the corrosion, scale boiler noise and hydrogen gassing in all type of indirect heating systems including those containing aluminium components.

The Sentinel X100 Test Kit allows you to check that the dosage of Sentinel X100 inside the system is sufficient to provide protection.



The test kit contains the following:

- 1 Test tube
- 10 Sentinel no. 1 tablets
- 10 Sentinel no. 2 tablets

#### Instructions for use

1. If Sentinel X100 has just been added to the central water system, allow it to circulate for at least one hour before performing the test so that the product is distributed evenly throughout the entire circuit.
2. Place a no. 1 tablet and a no. 2 tablet into the test tube.
3. Fill the tube to the top with the water sample taken from the central system.
4. Plug the top of the tube and shake it vigorously.
5. Allow to stand for 5 minutes in order for the colour to develop, shaking from time to time.
6. Place the tube against the white part of the shade chart.
7. If there is sufficient Sentinel X100 in the system to protect it, the contents of the tube will be a darker yellow than the yellow on the shade chart.
8. If the contents of tube are a lighter yellow, add a little more Sentinel X100 to the system, allow to circulate fully and repeat the test.
9. After use, carefully rinse the tube in tap water.