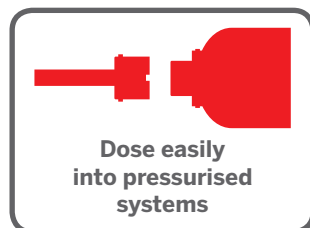
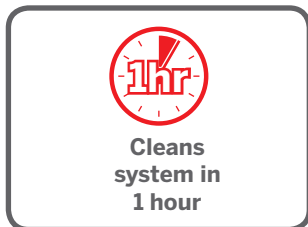


## Sentinel X800 Rapid Dose™

### Rapid cleaner for older systems

To quickly remove corrosion deposits and scale in 1 hour, older systems should be cleaned with Sentinel X800 Fast Acting Cleaner to fully restore system efficiency. For pressurised systems the ideal method of dosing is by using Rapid-Dose.

- **Unrivalled chemical technology reduces circulation time to just 1 hour**  
Minimises time on site.
- **Targeted dissolution of corrosion debris**  
Restores system circulation, reducing future breakdowns and increasing system life.
- **Works in cold systems**  
Suits distressed systems where no heat is available.
- **Dose pressurised systems in 30 seconds**  
Ideal for same day service cleaning programs.



### The Sentinel System

Lifetime protection for heating and hot water systems using the best practice process of...



**CLEAN**  
WITH  
APPROPRIATE  
CLEANER



**PROTECT**  
WITH X100  
INHIBITOR



**MAINTAIN**  
WITH  
TEST KIT

## Application

Sentinel X800 is a powerful, highly active cleaning agent for use in hydronic heating systems. During conventional circulation cleaning it will remove iron oxide and calcium based deposits from heat exchangers, radiators and pipe work in as little as one hour; even in cold systems. Its unique composition allows Sentinel X800 to act as a penetrating dispersant under neutral pH conditions, eliminating the need to clean with conventional acids and the problems associated with them. The formulation also contains agents to help protect metal from corrosion. Sentinel X800 is suitable for use with all commonly encountered metals and alloys including aluminium.

## Dosing


One can of Sentinel X800 Rapid-Dose™ is sufficient to clean a typical domestic system of 25 gallons. Larger systems should be dosed with two cans. The product should be applied via the boiler drain valve using the dedicated dosing connector provided. The system should be less than 33 p.s.i when the product is applied. Never attempt to dose into a hot system. Sentinel X800 should be circulated with all valves open for 1 hour. For fastest cleaning, circulate at normal operating temperature. After cleaning, the system should be drained and then flushed through ALL drain points. Refill and treat with Sentinel X100 or X500. Sentinel X800 is suitable for use with all metals and alloys including aluminium and can be left in the system for upto 24 hours.

## Physical Properties

<b>Appearance:</b>	Clear, yellow or amber solution
<b>Odour:</b>	Mild
<b>Specific gravity:</b>	1.2 (77°F)
<b>pH in aqueous solution (5%):</b>	6.4 (approx)
<b>Freezing point:</b>	3.2°F

## Safety Information

A full Safety Data Sheet is available upon request.

<b>Description</b>	<b>Fast acting cleaner for domestic hydronic heating systems</b> An aqueous solution of cleaning agents and corrosion inhibitors.	
<b>Health hazards</b>	Not for use in potable water systems. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation.	
<b>Handling</b>	Normal chemical handling. Avoid contact with skin and eyes. Wear suitable protective clothing, gloves and eye/face protection. Keep out of reach of children and animals.	
<b>Storage</b>	Store in cool, well ventilated area. Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 122°F. Do not pierce or burn, even after use. No smoking.	
<b>Spillage</b>	Absorb on to inert material and dispose of according to Special Waste Regulations.	
<b>First aid</b>	Skin Exposure: Remove all contaminated clothing. Wash exposed area immediately with water. Eye Exposure: Flush immediately with plenty of running water for 15 minutes. Seek medical advice. Ingestion: Do not feed anything by mouth to an unconscious or convulsive victim. Do NOT induce vomiting! If victim is fully conscious dilute contents of stomach using 3-4 glasses of water. Seek medical advice.	
<b>Additional</b>	Non-flammable.	

We're proud to be endorsed by the industry's major international manufacturing companies:



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SentinelCPM