

## Sentinel Leak Sealer

### Leave-in additive for sealing minor leaks and weeping joints

Sentinel Leak Sealer is ideal for sealing small leaks or weeping joints on all types of indirect central heating systems.

- **Silicone based emulsion**  
Locates and seals minor leaks
- **Readily dispersible**  
Will not cause blockages within the system
- **Circulates in system flow**  
Reaches difficult to locate leaks such as those in underfloor heating circuits



### 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 Leak Sealer is for internal application to seal small leaks and weeping joints in all types of indirect heating systems including those containing aluminium components. A soft seal is formed, normally within 24 hours, but dependent on the rate of leakage and the temperature.

## Dosing & feeding

1 litre of Sentinel Leak Sealer is sufficient to treat a typical domestic system of 8 to 10 radiator panels. Larger systems should be dosed with 2 litres. After dosing is complete, the system should be operated normally for at least 15 minutes - heat is beneficial.

**Open Systems:** Dose via F&E cistern, via a by-pass feeder or use a Sentinel Dosing Vessel.

**Sealed Systems:** If the system is empty, add to any convenient point before filling.  
If full, use a Sentinel Dosing Vessel to inject via the filling loop or other access point.

## Physical properties

**Appearance:** White emulsion

**Odour:** Mild

**Specific gravity:** 1.0 (20°C)

**pH (concentrate):** 7 (approx)

**Freezing point:** 0°C

## Safety precautions

The information provided below enables compliance with the Control of Substances Hazardous to Health Regulations. A full Safety Data Sheet is available upon request.

<b>Description</b>	<b>Internal Leak Sealer for Central Heating Systems</b> An aqueous silicone based emulsion.
<b>Health hazards</b>	Not for use in potable water systems. Not considered hazardous to health.
<b>Handling</b>	Avoid contact with skin and eyes. Avoid breathing vapour. Keep out of reach of children and animals. Wash out empty container thoroughly with water before disposal.
<b>Storage</b>	Keep container tightly closed. Store in cool, well ventilated area.
<b>Spillage</b>	Flush spillage with plenty of water and wash to waste.
<b>Fire/explosion risks</b>	Non-flammable
<b>First aid</b>	Skin Exposure: Wash immediately with plenty of water. If irritation develops, seek medical attention. Eye Exposure: Flush immediately with plenty of running water. Keep eyelids apart. Seek medical advice. Ingestion: Rinse mouth with water. Do NOT induce vomiting! Seek medical advice.

The use of Sentinel water treatment is endorsed by the industry's major international manufacturing companies\*



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