

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.

Description	Internal Leak Sealer for central heating systems An aqueous silicone based emulsion.						
Health hazards	Not for use in potable water systems. Not considered hazardous to health.						
Handling	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.						
Storage	Keep container tightly closed. Store in cool, well ventilated area.						
Spillage	Flush spillage with plenty of water and wash to waste.						
Fire/explosion risks	Non-flammable.						
First aid	<table><tr><td>Skin Exposure:</td><td>Wash immediately with plenty of water. If irritation develops, seek medical attention.</td></tr><tr><td>Eye Exposure:</td><td>Flush immediately with plenty of running water. Keep eyelids apart. Seek medical advice.</td></tr><tr><td>Ingestion:</td><td>Rinse mouth with water. Do NOT induce vomiting! Seek medical advice.</td></tr></table>	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.
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The use of Sentinel water treatment is endorsed by the industry's major international manufacturing companies*



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