Product Facts



Sentinel Leak Sealer Rapid-Dose®

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. For pressurised systems the ideal method of dosing is by using Rapid-Dose.

- Silicone based emulsion
 - Locates and seals minor leaks.
- Circulates in system flow

Reaches difficult to locate leaks such as those in underfloor heating circuits.

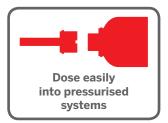
- Readily dispersible
 - Will not cause blockages within the system.
- Dose in 30 seconds into pressurised systems

Suited to service environment and emergency applications.











The Sentinel System

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







Application

Sentinel Leak Sealer Rapid-Dose® is for internal application to seal small leaks and weeping joints in all types of indirect heating systems. A soft seal is formed normally within 24 hours, but dependent on the rate of leakage and the temperature.

Dosing

1 aerosol canister of Sentinel Leak Sealer Rapid-Dose is sufficient to treat a typical domestic system of 8 to 10 radiator panels. The product can be applied via the filling loop stop valve or radiator. The system should be less than 2.3 bar when the product is applied. Never attempt to dose into a hot system. After dosing is complete, the system should be operated at normal temperature for at least 15 minutes.

Physical Properties

Specific gravity: 1.00 (approx.) (20°C)

pH (concentrate): 7.0 (approx.)

 $0^{\circ}C$ Freezing point: **Odour:** Mild

Safety Information

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.	
Handling	Avoid contact with skin and eyes. Keep out of reach of children and animals.	
Storage	Store in cool, well ventilated area. Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.	
Spillage	Flush spillage with plenty of water and wash to waste.	
First aid	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.
Additional	Not for use in potable water systems. Not considered hazardous to health. Non-flammable.	

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























Sentinel Performance Solutions Ltd

7650 Daresbury Park, Warrington, Cheshire, WA4 4BS, United Kingdom. Tel: +44 (0) 1928 704 330 www.sentinelprotects.com



