

Sentinel Rapid Dose™ Leak Sealer

Leak Sealer for Central Heating Systems

Features & Benefits

- Quick & easy product addition to all systems
- No need to draw off water, release system pressure* or wait for system to cool
- Full discharge in about 30 seconds
- Will not cause blockages within the system
- Compatible with other Sentinel Rapid-Dose products
- Suitable for all metals including aluminium
- Compatible with elastomers
- Non-toxic and non-irritant
- High stability
- Readily dispersible

Description and Use

Sentinel Rapid-Dose™ 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

One aerosol canister of Sentinel Rapid-Dose Leak Sealer is sufficient to treat a typical domestic system of 8 to 10 radiator panels. The product should be applied using one of the dedicated dosing connectors (see the Technical Information sheet "Rapid-Dose Application Guide")

After dosing is complete, the system should be operated at normal temperature for at least 15 minutes.

Physical Properties

- Odour: Mild
- Specific gravity: 1.00 (approx) (20°C)
- pH (concentrate): 7.0 (approx)
- Freezing point: 0°C

Packaging

400 ml Aerosol canister

Safety Precautions

The contents of the can are under pressure and will discharge when attached to the connector. Ensure that the connector is securely attached to the heating system prior to mating with the can.

Use only on fully indirect heating systems.

*It is only necessary to release system pressure when it is above 2.3 bar.

The information provided overleaf enables compliance with the Control of Substances Hazardous to Health Regulations Full Material Safety Data Sheets are available upon request.

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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. Use only as directed. Contents of the can are under pressure and will discharge when attached to the connector. Ensure that the connector is securely attached to the heating system prior to mating with the can. It is only necessary to release system pressure when it is above 2.3 bar
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.
Fire/Explosion Risks	Non-flammable
First Aid	<p>Skin Exposure : Wash immediately with plenty of water. If irritation develops, seek medical attention.</p> <p>Eye Exposure : Flush immediately with plenty of running water. Keep eyelids apart. Seek medical attention.</p> <p>Ingestion : Rinse mouth with water. Do NOT induce vomiting! Seek medical attention.</p>