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
- Readily dispersible
- · Seals all minor leaks
- Suitable for all metals including aluminium
- Compatible with elastomers
- Will not cause blockages within the system
- Non-toxic and non-irritant
- Compatible with other Sentinel Rapid-Dose[™] products
- Manufactured under a quality system conforming to ISO9001

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. A full Safety Data Sheet is available upon request.



Product Facts

Sentinel Rapid-Dose™ Leak Sealer

Internal Leak Sealer for Central	An aqueous silicone based emulsion.
Heating Systems	
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	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 attention. Ingestion: Rinse mouth with water. Do NOT induce vomiting! Seek medical attention.

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