

# Product Facts



## System Cleaner

### Neutral, Universal Cleaner for Central Heating Systems

#### Features & Benefits

- Suitable for all metals including aluminium
- Removes sludge and scale to restore system efficiency
- Removes flux and other debris
- Helps prevent radiator pin-holing
- Neutral pH - no neutralisation needed
- Suitable for use with powerflush machines
- Easy to handle
- Manufactured under a quality system conforming to ISO9001



#### Introduction

Corrosion Guard System Cleaner has been formulated as a universal neutral cleaner which effectively removes excess flux residues, greases, oily contaminants, sludge and installation debris. Corrosion Guard System Cleaner passivates the metal surfaces in the system and helps prevent copper deposition, which frequently causes severe pinhole corrosion in radiators. Corrosion Guard System Cleaner is a neutral formulation that can be used in all types of indirect heating systems including those containing aluminium components.

#### Dosing & Feeding

One 500ml bottle of Corrosion Guard System Cleaner is sufficient to treat a typical domestic system of 8 to 10 radiator panels. Larger systems should be dosed with 2 bottles. For best results, the water should be circulated at normal operating temperature for between 1-2 hours but no longer than 24 hours. If it is not possible to heat the water, the circulation time must be compensated for by extending the time to at least 24 hours but no longer than one week.

*Open Systems:* Dose via F&E cistern, via a by-pass feeder or use a suitable dosing vessel.

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

#### Physical Properties

- Appearance: Clear, colourless or amber
- Specific gravity: 1.17 (20°C)
- pH (concentrate): 7 (approx)
- Freezing point: 0°C

#### Packaging

- 500ml bottle

#### Safety Precautions

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

See [www.corrosion-guard.com](http://www.corrosion-guard.com)

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<b>Universal Cleanser for Central Heating Systems</b>	An aqueous solution of inorganic and organic compounds and polymers.
<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. 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>	<b>Skin Exposure :</b> Wash immediately with plenty of water. If irritation develops, seek medical attention.  <b>Eye Exposure :</b> Flush immediately with plenty of running water. Seek medical attention.  <b>Ingestion :</b> Rinse mouth with water. Do NOT induce vomiting! Seek medical attention.