

PC200 INHIBITOR Information Sheet



Areas of Use

- All metals and plastics in use with domestic central heating systems.

Key Benefits

- No need to bleed radiators before injecting.
- Cost and time effective.
- Handy size.
- Long lasting protection.
- Extends the life of the system.
- Non-toxic.
- Safe to use.
- Environmentally friendly.
- Non-staining.

Description

PC200 is a handy sized concentrated inhibitor for central heating systems, including those containing aluminium. It inhibits corrosion, scale formation, hydrogen gassing, microbiological growth and boiler noise and is presented in a handy cartridge for easy dosing of closed systems. PC200 will also extend the life of your system and ensure maximum efficiency and minimum fuel usage.

In fact, it provides all the benefits of the liquid based inhibitors as well as allowing simple and quick application to open or closed systems via a radiator feed valve or filling loop. It is ideal in situations where liquid products are difficult to administer.

Directions for use:

Application:

- Filling the system: Release the pressure then isolate a convenient radiator. Remove the air bleed screw and connect the PC200 plastic adaptor in place of the bleed screw. Place the PC200 cartridge in a sealant gun and holding the cartridge upright cut off the tip of the cartridge with a sharp knife. Connect the cartridge to the adaptor, open one of the isolation valves on the radiator and slowly inject the inhibitor into the radiator. When the cartridge is empty re-isolate the radiator. Remove the adaptor and replace the air bleed screw. Open the valves and re-pressurise the system.
- Dosage: For maximum performance PC200 should be dosed @ 0.3% i.e. 1 cartridge per 100l of water. Generally 1 cartridge contains enough concentrate for a typical system with a 14.5Kw Boiler (50,000 Btu/hr) domestic hot-water tank and up to 10 radiators. Larger systems will require more pro rata. Overdosing will not cause any problems or detrimental affects to the system.
- Please Note: where a thermal storage appliance is fitted allowance must be made for the extra volume of primary water. The concentration can be checked with a conductivity meter.

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Product Data

Appearance: Straw coloured thin paste.

Packaging: 300ml.

Usage: 1 tube will treat a typical heating system containing 100l system water.

Shelf Life: 3 years in original, unopened containers.

Storage: Store in cool, dry conditions in tightly sealed container. Do not allow to freeze.

Important Information

SkilledBuild is committed to development and supply of quality products and may substitute or change product branding or specification or technical data without notice. Always check for latest information.

All information provided is based on practical tests & published data and is intended to guide a competent DIY user or contractor in the typical use of products for minor works but is without guarantee. If a failure of the works will be costly to repair or hazardous then design & execution must be undertaken by competent persons. Further advice should be sort from a suitably qualified advisor. Skilled Build may be able to answer simple product enquiries.

Since application and working and user competence is beyond our control, no liability of the supplier can be derived from the contents of information sheets or other general information provided. Any statements made beyond the contents of SkilledBuild's website or product labels must be confirmed in writing by the supplier.

Disposal:

- Do not leave empty containers where residue could be harmful to children, animals or the environment. Replace lids and remove any containers to a central disposal point in accordance with local regulations.

Limitations:

- **DO NOT ADD TO PRIMATIC SYSTEMS.**

Health and Safety:

- Low hazard product – safe in normal use.
- Wear gloves, wash splashes off skin with soap and water.
- If product enters eyes wash immediately with copious amounts of cold water.
- Keep out of reach of children.
- Do not ingest.
- Some people are more sensitive to chemical products than others. If irritation occurs discontinue use.
- Always follow the manufacturer's recommendations when using this product. It is the users responsibility to determine suitability.
- Safety data sheet available online.