



BOSS™ X-PO10

COMMERCIAL INHIBITOR

Data Sheet

General Description

A premier inhibitor product for commercial heating systems, offering superior system protection up to 90°C.

250ml Easy Dose	16910670	1000L IBC	16910316
5L Drum	16910563	Test Kit (x10)	16910596
10L Drum	16910574		
20L Drum	16910840		

Properties

- A BuildCert Approved (BC850/0112) liquid corrosion & scale inhibitor for use in domestic & commercial central heating systems.
- Complies with BS 5793 & BuildCert Chemical Inhibitor Approval Scheme (CIAS).
- Near neutral pH.
- Excellent corrosion control for Aluminium, Stainless Steel, Steel, Cast Iron, Copper, Brass and non-metals of system construction.
- A blend of organic acids.
- Compatible with Ethylene Glycol & Propylene Glycol in chilled water systems.
- Suitable for domestic & industrial heating systems.

Benefits

- Low toxicity
- Excellent corrosion control for most common metals of heating and chilled water systems.
- Suitable for both hard & soft water areas.
- Free from nitrites & borates.

Use Instructions

Normal Dose Rate: To a typical central heating system (70L) dose 250ml. This is equivalent to 0.036% (vol/vol).

Instructions: The system should be clean when dosed.

New systems should be flushed with BOSS™ X-PO45 New System Cleaner. Old systems should be flushed with BOSS™ X-PO40 De-Sludger.

Add annually to control pH & enhance the system.

Temperature Range: Up to 80°C.

Technical Data

Composition: An aqueous solution of organic and inorganic BuildCert Approved inhibitors.

Appearance: Amber

Sg (at 20°C): 1.17

pH: 7.4 - 7.6

Product Compatibility

Do not mix with other chemicals unless advised by our consultant.

Handling and Storage

Avoid direct contact with the substance.

Ensure there is sufficient ventilation of the area.

Do not handle in a confined space.

Avoid the formation or spread of mist in the air.

Store in a cool, well-ventilated area.

Keep container tightly closed.

For full guidance on health and safety matters, consult the Safety Data Sheet (SDS).

Carry out a 'Control of Substances Hazardous to Health' (COSHH) assessment before use.

Test Methods

Laboratory: Test for 100ppm molybdate for minimum requirements.

Site: As for laboratory.

Emergency Contact Number

In case of emergency, please contact:

0844 3727344

Other Product Information



250ml Easy Dose bottle:

- Pull-up spout for non-drip dosing
- Doses a 70L system with up to 15 rads
- Can be added via the radiator, towel rail, magnetic filter. Spout also fits inside 15mm copper tube.

1000L IBC Drum

- For very large commercial systems
- Will dose a system up to 280,000L
- Can be easily pumped out of the IBC and into the system
- Suitable to be moved with a forklift or pallet truck.

Test Kits (10 Tests)

- Simple & effective on-site testing to check the min amount is present in the water.
- Results within minutes
- User friendly instructions included.
- Also include 10 x pH strips per kit to confirm system is at a neutral pH.