

Product Data Sheet

X-PO10

General Description

Closed circuit corrosion inhibitor

Properties

This product has been manufactured under the BuildCert product certification scheme.
Protects steel, cast iron, copper, brass and aluminium.
Compatible with ethylene glycol and propylene glycol.
Suitable for industrial and domestic central heating systems running up to a maximum temperature of 90oC

Benefits

Near neutral pH
Low toxicity.
Excellent corrosion control for most common metals of construction.
Suitable for all water qualities.

Use Instructions

Normal Dose Rate: To a typical central heating system (70l) dose 250mls. This is equivalent to 0.36% (vol/vol).
Instructions: The system should be clean when dosed.
New systems should be flushed with a suitable pre-commission cleaner.
Old systems should be flushed with a suitable rust remover.
Monitor the product concentration, pH and microbiological status regularly.

Technical Data

Composition: An aqueous solution of organic and inorganic corrosion inhibitors
Appearance: Amber
Sg (at 20C): 1.147
pH: 7.5 - 7.8

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 mists 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.

Product Compatibility

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

Test Methods

Laboratory: Test for 100ppm molybdate
Site: As for laboratory

Disposal Method

Empty Bottles: As per product SDS. VEXO offer a takeback scheme on empty bottles - please contact VEXO for a quote.