

# BOSS™ X-PO20

**DE-SCALER** 

# **Data Sheet**

Image not yet available

# **General Description**

A revolutionary premier de-scaling agent for central heating systems, designed to quickly de-scale plate heat exchangers to improve the efficiency of the heating system.

Code: 10L Drum 16910327

### **Properties**

- A product designed to remove scale during normal operation.
- Near neutral pH.
- A blend of polymers & sequesterants in an aqueous solution.
- Compatible with Ethylene Glycol & Propolyne Glycol in chilled water systems.
- Fast acting for systems up to 2,800 litres per 10L drum.
- Perceptible odour

#### **Benefits**

- Removes the scale responsible for kettling/banging in the boiler.
- Restores heat transfer efficiency
- System shutdown not required.
- Non corrosive.

#### **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 does not require draining.

X-PO20 can be added with existing BOSS™ X-PO10 inhibitor.

Monitor the clarity of the system water. Drain & refill if the water becomes very cloudy.

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): 1.082 pH: 5.8

Created on: 21st July 2017

Version: 1

Last updated: 21st July 2017

### **Product Compatibility**

Compatible with all BOSS™ X-PO water treatment products.

# **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 phosphonate (2000ppm at 1%) with Tintometer micropipette phosphonate method.

Site: As for laboratory.

## **Emergency Contact Number**

In case of emergency, please contact: 0844 3727344

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