

BOSS[™] X-PO55

MONOPROPYLENE CONCENTRATE

Data Sheet

Image not yet available

General Description

A BuildCert Approved inhibitor plus Monopropylene Glycol anti-freeze. Concentrate formulation for chilled water circuits, including air source heat pumps.

Code: 16901873

Properties

- Reduces the freezing point of water in proportion to its concentration
- Good corrosion control for most common metals of construction

Benefits

- Easy to use
- Low toxicity formulation

Use Instructions

Normal Dose Rate: Dose to give desired level of freezing protection. Min dose for full protection is 40%.

Instructions: 20% MPG (by volume) gives a freezing point of -7°C. 40% MPG (by volume) gives a freezing point of -21°C.

Product Compatibility

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

Technical Data

Composition: A blend of monopropylene glycol and corrosion inhibitors.

Appearance: Colourless Sg (at 20°C): 1.035 pH:

6.5 - 7.5

Handling and Storage

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: Determine concentration and the level of freeze protection with a refractometer Site: As for laboratory

Other Helpful Documentation

Monopropylene Glycol - Freeze protection vs concentration table.

Emergency Contact Number

In case of emergency, please contact: 0844 3727344