MCZERO® Central Heating System ANTI-FREEZE

MCZERO is a high-performance anti-freeze solution designed to prevent freezing in all types of water and to prevent metal corrosion and scale formation.

- Prevents freezing
- Prevents corrosion and scale formation
- Reduces component failure and maintenance call-outs
- Helps maintain system efficiency and reduce fuel bills
- Classified as non-hazardous
- Protects all metals and alloys in heating systems
- Suitable for all water types

Physical and chemical properties

Appearance:	Liquid
Colour:	Clear/very pale yellow
Odour:	Slight
Solubility:	Soluble
pH (concentrated solution):	7.0 – 8.0
Density:	1.02 – 1.06 g/cm^3

Product uses

For the long-term protection of domestic central heating systems against freezing and the damaging effects of metallic corrosion of all metals and alloys found in heating systems including mild steel, copper and aluminium and their alloys. Compatible with all rubbers and other non-metallic components. Conforms to NSF CIAS, Chemical Inhibitor Approval Standard.

How to use

A 25% dose of *MCZERO* will provide frost and system corrosion protection for a typical 100 litre/ten radiator system down to -11°C. For larger systems or a greater degree of frost and corrosion protection please use the recommended dosage guide as detailed below:

Concentration	25%	30%	35%	40%
Protection	-11°C	-14°C	-17°C	-22°C

To introduce *MCZERO* to the system, we recommend using a suitable dosing vessel. Alternatively, dose via the F&E tank.

N.B. NOT for use in single feed indirect cylinders.
N.B. Do not use this product in conjunction with or add in to systems containing nitrites

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Application

MCZERO is suitable for all sealed and open-vented central heating systems. The inhibited anti-freeze is perfect for systems that are left unattended over extended periods, for example void properties or holiday homes.

Packaging, handling and storage

Available in 5L, 10L, 25L, 200L & 1000L sizes.
MCZERO is classified as non-hazardous, but as with all chemicals, keep out of reach of children. Not to be taken internally. Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately with water and seek medical advice.

Store in a cool, well-ventilated area. Keep container tightly closed.



NSF CIAS

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