

Central Heating System ANTI-FREEZE

High performance *MCZERO Anti-freeze* from ADEY, the makers of the market leading *MagnaClean®* filter, is an effective 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
- Prevents cold spots in radiators
- Helps maintain system efficiency and reduce fuel bills
- Protects all metals and alloys in heating systems
- Suitable for all water types

Physical and chemical properties

Appearance:	Liquid
Colour:	Colourless/pale yellow
Odour:	Slight
Solubility:	Soluble in water
pH (concentrated solution):	7.0 - 8.0
Density:	1.02 -1.10 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 BuildCert CIAS, Chemical Inhibitor Approval Standard.

How to use

A 25% dose of *MCZERO* will provide frost and system corrosion protection for a typical 100litre/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	30%	35%	40%
Protection	-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.

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 and 10L bottles. *MCZERO* is non-hazardous, but as for all domestic chemicals, keep out of reach of children and avoid contact with eyes and skin.



M02625