

Hydronic Heating System CLEANER

High performance $MC3+^{TM}$ from ADEY[®], removes both black iron oxide sludge and limescale deposits. MC3+ is formulated to provide enhanced sludge removal, with a higher concentrated formula, compared with standard products, as one bottle treats systems with up to 15 radiators.

The latest *MC*3+ chemical is the product of extensive industry experience and testing, developed in ADEY's own accredited laboratory.

- High performance, powerful system cleaner
- Removes sludge, debris and scale
- Restores heating efficiency of existing systems
- Concentrated formula, treats 33 gallons use less to treat more
- Compatible with all metals including aluminum
- Suitable for ALL hydronic heating systems

Physical and chemical properties

Appearance:	Liquid
Color:	Brown
Odor:	Mild
Solubility:	Soluble in water
pH (concentrated solution):	6.5
Relative Density:	1.1

Product uses

For the removal of system sludge, debris and scale from existing hydronic heating systems, *MC3*+ loosens these damaging elements, allowing them to be flushed from the system, restoring heating efficiency. The advanced formula removes corrosion from all metals and alloys commonly found in hydronic heating systems, including mild steel, copper, aluminum, and is compatible with all rubbers and other non-metallic components.

How to use

One bottle of MC3+ treats up to 33 gallons.

Introduce MC3+ to the system via the purge and fill point or radiator using a suitable injector, or via a $MagnaClean^{\circ}$ filter. For open vented systems MC3+ can be added via the expansion, remembering to remove sufficient water via the drain-point to ensure MC3+ enters the system circuit. Clean the system using ADEY's $MagnaCleanse^{\circ}$ and MC3+. Following the cleanse, drain and flush the system thoroughly until the water runs clear. Refill the system and add the correct dosage of MC1+TM for optimum protection against corrosion and limescale.

Application

*MC*3+ is suitable for all sealed and open vented hydronic heating systems. *MC*3+ is not suitable for use in single feed indirect "primatic" cylinders where potable water treatment is required.

Packaging, handling and storage

Available in 1.05 pints. *MC*3+ is classified as non-hazardous, non-toxic and biodegradable, but as for all residential chemicals, keep out of reach of children and avoid contact with eyes and skin. In case on contact with eyes, rinse immediately with water, seek medical attention if symptoms occur. Not to be taken internally. Store at temperature above 32°F.





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