

## **Power Cleaner F8 500ml**

**Product Code: 62486** 

- Citric acid-based cleaner for use in heavily contaminated systems in accordance with BS 7593:2019
- Removes sludge, limescale and other installation and corrosion debris
- Compatible with all metals and materials commonly used in heating systems, including aluminium
- Easy to use, system can operate normally during the cleaning process
- Accelerates all cleaning processes; powerflush, manual and magnetic flush
- Fast-acting, pH Neutral, non-foaming formulation, saves time on-site



Super strength cleaner for heavily contaminated, dirty central heating systems

## **Physical Properties/Specification**

Colour: Orange
Odour: Aromatic
Form: Liquid
pH(conc): 7.2
pH(0.5% soln) 6.5 - 7.7

SG: 1.16 @ 20°C

## **Application**

One 500ml bottle of Power Cleaner F8 is sufficient to cleana large domestic central heating system (130 litres) which covers 97% of UKdomestic housing stock. Additional/repeat applications of Power Cleaner F8 maybe necessary for systems which have more than 130 litres or 16 radiators, or ifsystems are very heavily sludged. First, drain and refill the entire systemwith mains water. For optimum results, the entire system, including dropfeed radiators where fitted, should be completely drained. Preferably, fullbore gate valves with hose connectors should be provided temporarily for thispurpose. Motorised and thermostatically controlled valves must be set so thatno part of the system is closed off during cleaning or rinsing. Discharges mustbe made to the foul drain and not to surface water drain.

For open vented systems add Power Cleaner F8 via the headertank. For sealed systems add via a towel rail, a TF1 system filter or anothersuitable dosing point. Power Cleaner F8 can also be used in conjunction with apowerflushing machine. In this case, please refer to the unit manufacturersinstructions.

Power Cleaner F8 should be circulated for a minimum of onehour at normal operating temperature. However, to remove hardened iron oxidesand limescale, the cleaning time can be extended for up to one week under thenormal heating cycle. If a radiator still has a cold spot after one hour,increase the flow through the radiator by closing the valves on the other adiators. An additional or repeat dose of Power Cleaner F8 may be necessary insome cases.

Drain and flush thoroughly, at least twice, until the waterruns clear. When using Power Cleaner F8 with a powerflushing machine, usedynamic flushing with mains water until the water is clear. Refill the systemadding Fernox Protector F1 (or Fernox Protector+ Filter Fluid for systems withan in-line system filter) for long term protection against corrosion and limescale.

In single feed indirect cylinders, e.g. "Primatic" or similar, potable water chemicals must be used.

## Packaging, Handling and Storage

Power Cleaner F8 is supplied in 500ml bottles. Keep out of reach of children. Do not mix with other chemicals. For further safety information, consult the Safety Data Sheet (SDS).

| Single Item |                                   |    |             |               |  |  |  |
|-------------|-----------------------------------|----|-------------|---------------|--|--|--|
| Height (mm) | leight (mm) Width (mm) Depth (mm) |    | Weight (kg) | EAN Barcode   |  |  |  |
| 182         | 88                                | 52 | 0.600       | 5014551624863 |  |  |  |

| Outer Carton |            |            |             |                |                 |  |  |  |
|--------------|------------|------------|-------------|----------------|-----------------|--|--|--|
| Height (mm)  | Width (mm) | Depth (mm) | Weight (kg) | ITF Barcode    | Pallet Type     |  |  |  |
| 195          | 265        | 180        | 6.130       | 05014551002104 | CP1 1200 x 1000 |  |  |  |

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