

## Power Cleaner F8 500ml

62487

- Powerful, fast-acting citric-acid based cleaner removes sludge, debris and scale from existing, heavily contaminated systems
- Ideal for retrofit and boiler swap out scenarios
- Restores heating efficiency and extends system lifespan
- One 500ml recyclable bottle treats up to 130 litres of system water (16 radiators) and the equivalent of 250m<sup>2</sup> of underfloor systems.
- pH neutral, formulation - no neutraliser required so saves time and money on-site



Power Cleaner F8 is a high strength citric-acid based cleaner developed to remove sludge, debris and scale from heavily contaminated heating systems. Ideal for retrofit scenarios and boiler swap outs, when existing systems need to be thoroughly cleaned quickly; the power of this fast-acting pH neutral cleaner offers superior cleaning with less time on-site. A single concentrated bottle can be used to treat larger central heating systems up to 130 litres (16 single radiators) or 250m<sup>2</sup> of underfloor heating. Power Cleaner F8 aids powerflushing and increases the effectiveness of manual and magnetic cleaning processes. This non-foaming formulation means less time on-site is spent to remove residual cleaner from the system. Its pH neutral formulation also means that no follow up neutraliser product is required. Compatible for use with all metals and materials, including aluminium, commonly used in heating systems.

### Application

One 500 ml bottle of Power Cleaner F8 is sufficient to clean a large domestic central heating system (130 litres) which covers 97% of UK domestic housing stock. Additional/repeat applications of Power Cleaner F8 maybe necessary for systems which have more than 130 litres or 16 radiators, or if systems are very heavily sludged.

First, drain and refill the entire system with mains water. For optimum results, the entire system, including drop feed radiators where fitted, should be completely drained. Preferably, full bore gate valves with hose connectors should be provided temporarily for this purpose. Motorised and thermostatically controlled valves must be set so that no part of the system is closed off during cleaning or rinsing. Discharges must be made to the foul drain and not to surface water drain. For open vented systems add Power Cleaner F8 via the header tank. For sealed systems add via a towel rail, a TF1 system filter or another suitable dosing point.

Power Cleaner F8 can also be used in conjunction with a powerflushing machine. In this case, please refer to the unit manufacturers instructions. Power Cleaner F8 should be circulated for a minimum of one hour at normal operating temperature. However, to remove hardened iron oxides and limescale, the cleaning time can be extended for up to one week under the normal 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 radiators.

An additional or repeat dose of Power Cleaner F8 may be necessary in some cases. Drain and flush thoroughly, at least twice, until the water runs clear. When using Power Cleaner F8 with a powerflushing machine, use dynamic flushing with mains water until the water is clear. Refill the system adding Fernox Protector F1 (or Fernox Protector+ Filter Fluid for systems with an 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.

## Package, Handling & Safety

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

## Specification

Colour: Orange  
Odour: Aromatic  
Form: Liquid  
pH(conc): 7.2  
pH(0.5% soln): 6.5 - 7.7  
SG: 1.16 @ 20°C

### Single Item

Height mm	182
Width mm	88
Depth mm	52
Weight kg	0.600
Barcode EAN	5014551624870

### Outer Carton

Outer Height mm	195
Outer Width mm	265
Outer Depth mm	180
Outer Weight kg	6.130
OCU Barcode	05014551002142
Transit Type	CP1 1200 x 1000
Units per carton	10
Cartons per layer	20
Total units per transit layer	200
Layers per transit type	4
Total units per transit type	800

Safety Data Sheet (EN)

[62487\\_gb-en-gb.pdf](#)

Last modification

23-07-2021 (d/m/y)