Power Cleaner F8 500ml
62486

• Citrate-based cleaner for use in heavily contaminated systems in accordance with BS 7593:2019
• One bottle treats up to 130 litres, 16 radiators and 250 sqm of underfloor heating which covers 97% of UK homes
• Fast-acting; accelerates all cleaning processes including powerflushing, manual and magnetic flushes
• Removes sludge, limescale and corrosion debris
• Non-acidic (pH neutral), non-toxic & non-foaming
• Compatible with all metals and materials commonly used in heating systems, including aluminium

Fernox Power Cleaner F8 is a super strength, fast-acting cleaner for heavily contaminated, dirty and problem central heating systems. Its citrate-based, pH neutral formulation removes debris, sludge and scale without the need to neutralise. It helps extend the life of a system and restore heating efficiency in accordance with BS 7593:2019 and best practice. Part of the tried and tested Fernox Cleaner range, one 500ml bottle of Power Cleaner F8 is sufficient to clean a large domestic central heating system (130 litres or 16 radiators) which treats 97% of UK domestic housing stock.

Easy to use, the system can operate normally during the cleaning process . Power Cleaner F8 accelerates all cleaning processes; powerflush, manual and magnetic flushes and is compatible with all metals and materials commonly used in heating systems, including aluminium.

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 manufacturer's 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		Outer Carton	
Height mm	182	**Outer Height mm**	195
Width mm	88	**Outer Width mm**	265
Depth mm	52	**Outer Depth mm**	180
Weight kg	0.600	**Outer Weight kg**	6.130
Barcode EAN	5014551624863	**OCU Barcode**	05014551002104
		Transit Type	CP1 1200 x 1000
		Units per carton	10
		Cartons per layer	20
		Total units per transit layer	200
		Layers per transit type	5
		Total units per transit type	1000

Last modification	16-06-2021 (d/m/y)