



X800 JETFLO

The award-winning one visit system cleaner

As voted for by Corgi Registered Installers

The most effective system cleaner on the market just got better....and greener.

Features & Benefits:

- Developed for use with all jet flushing equipment as well as manual flushing
- Effective hot or cold
- Removes iron & calcium based deposits
- Restores circulation & system efficiency
- Neutral cleaner
- No neutralisation procedure is needed
- Safe and easy to handle
- Proven to restore system effectiveness in research undertaken by GASTEC.
- Non toxic, non hazardous & completely biodegradable.

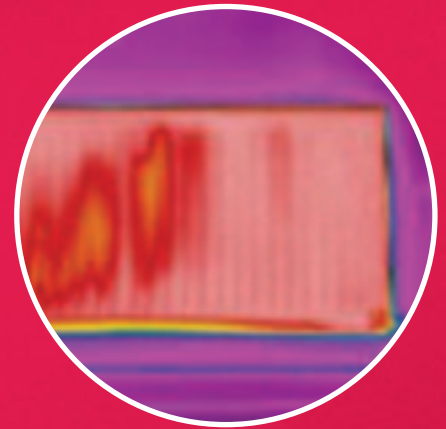
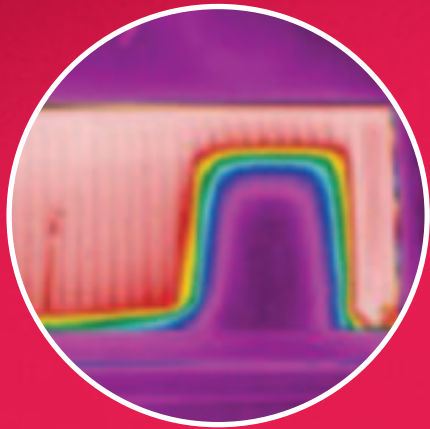
APPLICATION

Sentinel X800 Jetflo is a powerful, highly active cleaning agent for use in central heating systems. All of the product components are non toxic, non hazardous and wholly biodegradable making the product and its dilutions completely environmentally friendly. It is designed for use in conjunction with jet flushing equipment, as well as for manual flushing, and will remove objectionable iron oxide and calcium based deposits from heat exchangers, radiators and pipework. Its unique composition allows Sentinel X800 Jetflo to act as a complexing and penetrating dispersant under neutral pH conditions, eliminating the need to clean with conventional acids and the problems associated with them. The formulation also contains inhibiting agents to help protect metal from corrosion.

Sentinel X800 Jetflo is suitable for use with all commonly encountered metals and alloys. Aluminium may be cleaned, but a maximum cleaning time of 3 hours is recommended.



SENTINEL
Water & Energy Solutions



Introducing the award-winning X800 JETFLO - Domestic Product of the Year

DOSING & FEEDING

Sentinel X800 Jetflo should be dosed at 1% of system volume, i.e. 1 litre per 100 litres of system water. To clean an existing system in accordance with BS7593, Sentinel X800 Jetflo should be circulated, preferably at normal operating temperature, with all valves open and the pump turned to maximum flow for a minimum period of 1 hour or until satisfactory performance is restored. Where systems are badly fouled, a 2% solution is recommended, i.e. 2 litres per 100 litres of system water, but the product will not clear a completely blocked pipe.

Also for systems greater than 50,000 BTUs, a 2% solution, i.e. 2 litres per 100 litres of system water, should be used.

It is strongly recommended that Sentinel X800 Jetflo is used with jet flushing equipment such as the Sentinel Jetflush 4 unit, to provide a more rapid and effective clean.

Sentinel Jetflush 4 is a purpose designed domestic central heating flushing unit. Jetflush 4 utilises a mechanical method of combining high flow and low pressure together with suitable chemical cleansers in order to clean dirty, problematic wet central heating systems.

In such cases, Sentinel X800 Jetflo can be administered via the jet flushing equipment (follow equipment manufacturer's instructions). Alternatively, the chemical can be added as follows:

Open Systems: Dose via F&E cistern, via a bypass feeder or use a Sentinel Dosing Vessel.

Sealed Systems: If the system is empty, add to any convenient point before filling. If full, use a Sentinel Dosing Vessel to inject via the filling loop or other access point.

After cleaning, the system should be drained and flushed until the water runs clear. On refilling, the system should be treated with Sentinel X100 inhibitor, or Sentinel X500 inhibited antifreeze.

PHYSICAL PROPERTIES

- Appearance: Yellow to amber liquid
- Odour: Mild
- Specific gravity: 1.18 (20°C)
- pH (concentrate): 8.2 (approx)
- Freezing point: -8°C

PACKAGING

- 1 litre bottle

SAFETY PROCEDURES

The information provided enables compliance with the Control of Substances Hazardous to Health Regulations. Full Material Safety Data Sheets are available upon request.

This document is printed on Evolution FSC certified paper made from 70% recycled fibre.

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