



Twice the strength - new 500ml packs treat systems up to 12 radiators

Hyper-Flush Concentrate

pH neutral heating system cleanser (heavy duty) for removing sludge, scale and corrosion debris from heating systems.

Hyper-Flush Concentrate takes debris into suspension for easy removal by power flushing. Powerful components allow it to be used on the day of the flush. May also be used as a power flush pre-treatment, or for gravity flushing.

Suitable for use with all metallic and non-metallic components used in heating systems, including aluminium.



Systemsafe-DM Concentrate

corrosion and scale inhibitor

Systemsafe-DM Concentrate gives long term protection to all indirect central heating systems, preventing internal corrosion, scale deposition and boiler noises. It extends the life of systems, and maintains operational efficiency, helping to minimise fuel usage.

Systemsafe-DM Concentrate carries the Buildcert / DWTA logo, proof that it has passed a tough performance test in an independent laboratory.

Performance tested!



Look for Kamco in the blue bottle:

New concentrated formulae give higher performance whilst saving on packaging, space, and transport costs.

Available in cartons of 12 x 500ml packs, cartons of 2 x 2.5 lt packs, and 10 litre drums.



System-Hush Concentrate

On-line descaler to silence boiler noises

The solution to 'kettling' and boiler noises. System-Hush Concentrate removes baked on corrosion and light scale from boilers and heat exchangers during normal operation of the heating system, and may be left in the system.



System Pre-Clean Concentrate

Special purpose cleanser for new and modified heating systems

System Pre-Clean Concentrate neutralises and eliminates installation debris, corrosive flux residues, oil and grease. It conditions and prepares metal surfaces before the application of Systemsafe-DM corrosion inhibitor.





Other Kamco central heating products:

System-Seal

Leak sealer for heating and cooling systems

Suitable for use with all materials used in heating and cooling systems, including aluminium.

An easy to apply solution for curing inaccessible leaks in both vented and sealed central heating systems, in less *than 24 hours*.



Freezbreaker-LT

Low-toxicity BS6580 specification anti-freeze additive to protect heating and cooling systems down to -32°C.

Suitable for use with all materials used in heating and cooling systems, including aluminium.

Dosage rate for Freezbreaker-LT
Ascertain volume of water within heating system, and calculate volume of Freezbreaker required as follows:

25% solution for protection to -12° C.
33% solution for protection to -17° C.
50% solution for protection to -32° C.



Application instructions:

SYSTEMSAFE-DM CONCENTRATE HYPER-FLUSH CONCENTRATE SYSTEM-HUSH CONCENTRATE SYSTEM PRE-CLEAN CONCENTRATE

500ml (1/2 litre) of these products is sufficient to treat a typical central heating system of 100 litres capacity (approx. 12 radiators). To ensure that all the product enters system, add to the feed and expansion tank after isolating water supply and draining off 15 litres (3 gallons) of water. Allow system to refill.

Alternatively, a SYSTEMSURE IK6 injector may be used to inject products directly into a radiator, in vented or sealed systems, or via the filling loop of sealed systems. Comprehensive instructions are provided with each injector.



For larger heating and cooling systems, dosage rate is 0.5% by volume of system.

Systemsafe-DM corrosion inhibitor

Dosage level of Systemsafe-DM Concentrate should be checked annually to ensure continued protection of the heating system.

Hyper-Flush flushing chemical

Hyper-Flush may be added to a heating system several weeks prior to flushing, with normal operation of the heating system during this time, although full effect will have been achieved within one week.

It may be added on the day that flushing is to be carried out, but allow at least one hour circulation before commencing drain down. As with most chemical reactions, heat will give an accelerated effect.

System-Hush boiler noise control

System-Hush commences working immediately, but may take 2 to 3 weeks for full effect. It may be left in the system after the cleansing process, but Systemsafe-DM inhibitor should be added to prevent further scaling or corrosion.

System Pre-Clean new system cleaner

It is important to thoroughly flush new heating systems with System Pre-Clean.

Add System Pre-Clean and operate system for at least one hour, with all radiator valves open. Heat will improve the efficiency of the operation. Switch off pump and boiler, and drain the system as rapidly as possible through a full bore drain point.

System-Seal leak sealer

Switch on system and allow System-Seal to circulate for at least one hour for even distribution, preferably with the boiler firing.

Most leakages should be cured within 24 hours, dependent on the location of the leak and the rate of leakage. If a substantial amount of water has drained from the system, check, and if necessary, add more Systemsafe-DM corrosion inhibitor to bring treatment to required level.

PACKAGING

Systemsafe-DM, Hyper-Flush, System-Hush & System Pre-Clean Concentrates

Supplied in cartons of 12 x 500ml, 2 x 2.5 lt, and 10 lt plastic drums.

System-Seal

Supplied in cartons of 12 x 1 lt and 4 x 5 lt, and 25 lt plastic drums.

Freezbreaker-LT

cartons of 4 x 5 lt, and 25 lt drums.