

|  | Power Flush FX2 power flush chemical<br> | HyperFlush non-acid flushing chemical<br> | System-safe-DM corrosion inhibitor<br> | System-Hush boiler noise treatment<br> | System Pre-Clean pre-commission cleaner<br> | System-safe-Bio biocide<br> | System-Seal leak sealer<br> | Neutralising Crystals<br>  |
|--|---|--|---|---|---|--|--|---|
| What they do....   | Powerful flushing chemicals   |  | Protects system after flush   | Stops boiler noises   | Removes flux  | Kills bacteria and algae   | Cures leaks  | Neutralises residual acidity  |
| Available pack sizes   | 4 x 5 litre +<br>4 x 2.5 litre  | 12 x 500ml<br>10 litre drums   | 12 x 500ml<br>10 litre drums  | 12 x 500ml<br>10 litre drums  | 12 x 500ml<br>10 litre drums  | 12 x 500ml<br>10 litre drums   | 12 x 500ml   | 20 x one-shot tubes<br>6 x 2.5 kg pails<br>1 x 15 kg pail   |
| Amount used per average house (10/12 radiators)  | 2.1/2 litres  | 500ml  | 500ml   | 500ml   | 500ml   | 250ml  | 500ml  | 100 gm  |
| Quantity to be used  | Calculate volume of system in litres and use at the percentage, by volume, below:   |  |   |   |   |  |  |   |
| Optimum dosage rate (% by volume)  | 2.5%  | 0.5%   | 0.5%  | 0.5%  | 0.5%  | 0.25%  | 0.5%   |   |
| For most heating systems<br><b>(No need to pre-treat the system when using FX2. Add to the system during the power flush.)</b> | ✓   |  | ✓   |   |   |  |  | ✓   |
| Geriatric inadequately maintained systems.   | X   | ✓  | ✓   |   |   |  |  | <u>Neutralising Crystals</u><br>Used after using Power Flush FX2, as a precaution to ensure that heating system is left neutral.<br><br><br><u>pH paper</u><br>Used to check the neutrality of the heating system water after power flushing with Power Flush FX2. |
| Systems with aluminium radiators or aluminium heat exchangers (some condensing boilers)  | X   | ✓  | ✓   |   |   |  |  |   |
| Systems with microbore piping - plastic or very small bore copper  | ✓ (x 2)   |  | ✓   |   |   |  |  |   |
| Systems with severe circulation problems - or several radiators with no circulation  | ✓<br>(to dissolve and break down deposits as much as possible.)   | ✓<br>(as a pre-treatment to break down heavy deposits)   | ✓   |   |   |  |  |   |
| Very old systems with passivated steel, stainless steel or copper pipework.  | <b>Say 'NO' - or use HyperFlush after getting customer to sign a disclaimer covering you against leaks!</b>               |  | <b>Too late for inhibitor!</b>  |   |   |  |  |   |
| Systems with boiler noises (kettling)  |   |  |   | ✓   |   |  |  |   |
| New heating systems and those with significant alterations.  |   |  |   |   | ✓   |  |  |   |
| Systems with slime & bacterial growth  |   |  |   |   |   | ✓  |  |   |
| Systems with small difficult to find leaks   |   |  |   |   |   |  | ✓  |   |