

Water Treatment Products

speciality chemicals & technical solutions

FREE App

Our 'WTP Estimations Tool' App calculates solid chemicals dosage required for steam boilers and cooling towers and offers fast access to a wealth of information no matter where you are!

Available for iPhone and Android smartphones: it's free, it's handy and it's quick to download.

To download your free WTP Estimations Tool visit iPhone app store or Google play for android



Solid Chemicals

If you are thinking about solid chemistry technology, talking about it to your customers, or want to know more about this new business opportunity, contact us for industry leading pricing, service and products.

Showerhead Gel

The phenomenal success of Showerhead Plus (already copied by our competitors!) has a new 'stable mate' - **Showerhead Gel**. Ideal for descaling showerheads that are permanently fixed and cannot be removed. Packed in handy 500ml squeeze bottles.

Water Test Kits

Our 'in house' manufactured Test Kits enable easy and effective analysis of untreated and treated waters to be undertaken to satisfy the recommendations & requirements with respect to maintaining the correct conditions within water systems.

We offer:

- Basic Single Parameter Test Kits
- Engineers System Specific Test Kits
- Chemical Specific Test Kits - specifically for our chemical products.
- Dipslides & Meters



We are the specialists in 'OWN BRAND LABELLING' of chemical products

Email us today for a **FREE** Y/N Hardness mini kit. Email: sales@watertreatmentproducts.co.uk

'Deep Cleaning' Foaming Tower Pack Cleaner

Our Foaming Tower Pack Cleaners meet the requirements of the new HSE HS(G)274 Part 1 - para 144, Guidance on Cooling Tower Operation and Maintenance.

The foaming acid cleaner dissolves unwanted hardness scale as it works its way through the tower pack. The process offers a convenient method of cleaning, sterilisation and descaling of difficult to get to areas of the tower pack. It is particularly useful where tower packs are difficult or impossible to remove given site space or time constraints.

We have two application devices a hand held unit and a trolley unit for larger towers - these only require a water source and are not electrically operated

Several of our customers have already used the product and report good success and even used it to clean deposits from drift eliminators.

Contact us for more information and Product Data Sheets on these products and associated application equipment.



Closed Circuit Inhibitors and Biocides

BSRIA released their long awaited guidance on “Water Treatment for Closed Heating and Cooling Systems” - BG50/2013. This is intended as a follow on document from BG29/2012 - Pre-commission Cleaning of Pipework Systems.

We would advise all WTP customers to obtain a copy from BSRIA. It can be downloaded at:

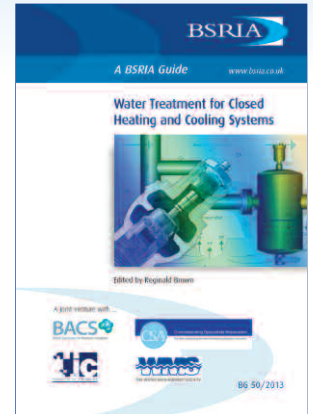
www.bsria.co.uk/news/article/water-treatment-for-closed-heating-and-cooling-systems/

Issues such as Pseudomonads, ammonia and stress corrosion cracking, dissolved oxygen etc. are all given a good airing in Table 10 page 69 and its accompanying notes.

Interestingly, the document also looks at the monitoring of two crucial items - corrosion and biofilm. As this is what we are trying to control it seems a good idea to check them!! We have all probably seen the lonely corrosion rack on some sites that has never been used since the system was installed - perhaps now's the time to give it a wash and brush up and get some coupons in!! Biofilm monitoring for building services systems is still perhaps in its infancy but there are some interesting developments in the pipeline!! As always WTP will be the first to let you know.

The Guide's main strength is its pragmatic approach by not trying to be too prescriptive - most limits for the test parameters are down to the water treatment professional which is as it should be - but it probably does show the lack of field data/academic research in the study of closed circuits - this is perhaps more relevant with the increased installation of low flow circuits where the maintenance of suitable water quality becomes somewhat of an impossible task - should system designers be taking more of an interest in this issue?

Please also remember BG50 is also supported by BS8552:2012 - Sampling and Monitoring of Water from Building Services Closed Systems, Code of Practice. This document gives guidance on sampling frequency - not just the old “four times a year”. It also advises on the location of sampling points and how best to take samples to ensure consistent analysis is obtained.



Sanosil

New EPA approval as a fogging disinfectant. Sanosil S010 (“silver peroxide solution”) and the Sanosil fogging units have been given the green light by the Environmental Protection Agency in the USA after work carried out by the Department of Home-Land Security - no less!! The work showed that when office environments are fogged as a way of disinfection that electronic equipment is not effected. The UK market has always been a bit reticent regarding biocide fogging and often only quaternary ammonia compounds were used. Now we have a proven alternative - please contact us for more details or visit the Sanosil web site at www.sanosil.com/surface-disinfection-s010.htm

We are also pleased to inform all users that Sanosil products are the only Silver - stabilised hydrogen peroxide to be participating under the BPR. As you can imagine Sanosil have had to invest heavily in getting the appropriate data together to apply for this registration - but it does mean all WTP customers have access to a product that ticks all the boxes!!

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