www.ecobug.com

smart urinal dosing

## can save 98%

of water being flushed

...and can achieve an ROI within 4 months

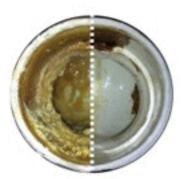


ecobug® Extra Strong Urinal Caps contain absolutely

No added salt



Beat the headache, downtime and cost of blocked drains, forever



The ecobug® Urinal Cap contains a bacterial (microbe) block we manufacture to our special formula containing a closely guarded secret ingredient.

Unlike other products available we add no salt, commonly used as a filler to prolong life as it does nothing to aid or counter bad odour or blockages.

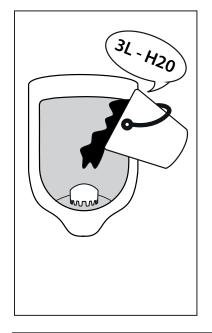
These tough biological urinal caps are a major innovation requiring no installation costs, simple "snap in" for ease of service and quick, effortless changing. The caps are fully recyclable to Cat 7

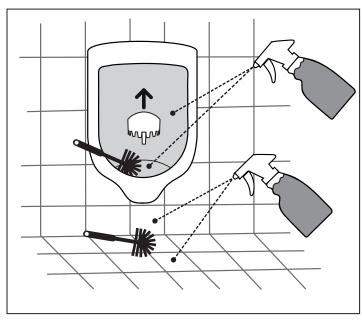


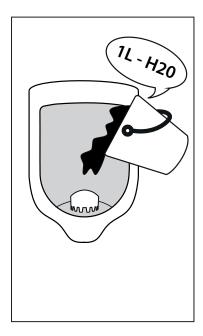
"We chose ecobug urinal caps because they outperformed other solutions trialed; blockages and foul smells were eliminated, in fact the client and cleaning staff commented on how pleasant the washroom aroma was with the ecobug cherry bakewell fragrance"

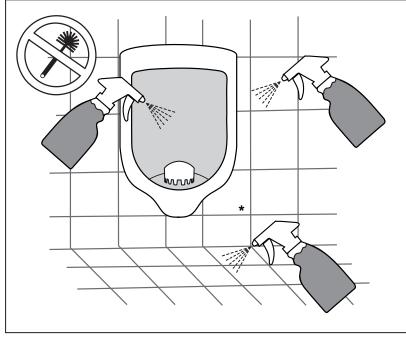
(a major UK FM company)

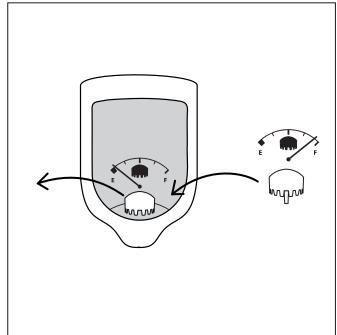












## Simple to use

## Helping our Environment Improving Sustainability

## WHY OUR BACTERIA BLOCKS ARE BETTER!

ecobug® are blenders of bacterial extruded blocks to proprietary formulations developed over 12 years of R&D, which have several advantages over the competition.

- 1. The first advantage is the strain of bacteria we use, it is a single strain that is able to recognise its food source and secrete the correct enzyme to break it down. i.e. coming into contact with uric acid/urea it would secrete uricase, if it was protein (cause of some odours) it will produce protease. Coming up against some food waste it would produce cellulose, fat lipase etc. Our competitors blocks, we have analysed use a multi-strain i.e. one strain breaks down uric acid/urea one for fat etc. What this means is that our bugs work 100% of the time rather that a multi-strain that can only use a proportion of the bugs at a time.
- 2. Our blocks do not contain any insoluble fillers unlike competitors we have analysed, making ours the only 100% soluble block. This stops the build-up of bits of block you see after 6-12 months in the drain, a toothpaste like substance. Salt is the biggest offender our competitors use, as it binds with surfactants in the block creating a pastel or gel. This then binds scale and debris together causing rapid blockages and smells.
- 3. The weight of our blocks are circa 100grams and we aim to make them last no more than 1500/2000 uses (2/4 weeks). Some of our competitors blocks weigh (on average) 40grams and try to make them last 6000 uses (3 months). This is counterproductive due to the minute amount of active material going down the urinal.

4. Finally, understand that bacteria cannot break down inorganic material such as calcium carbonate and magnesium carbonate AKA limescale, we add additional natural ingredients that break these down into their chemical components. Our competition solely rely on bacteria thus limescale is not inhibited.

The tests and monitoring proved that the male washroom experience remained positive throughout the period, the organisation benefitted from a reduction in harmful chemicals being used and was able to categorically prove a year on year reduction in water usage despite an increase in personnel and operational hours.

ecobug® High Performance Washroom Cleaner (concentrate or ready to use) is specifically designed to compliment our bacterial caps ensuring improved washroom ambiance.

ecobug® products have been researched and manufactured to the highest performance standards, to stabilize bad bacteria, with our particular strains of good bacteria which are...

ecobug

"Specialist Microbial, Antimicrobial, Plant Extract and Enzyme Technologies"

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