



Go Green With Alscó 

Biological Cleaning System for Urinals

Taking the smell out of Washrooms

What is that smell ?

The cleanest Washroom, Sparkling surfaces, Beautiful décor

***“This Washroom looks amazing,
but what is that unpleasant smell from the Urinal?”***

Urinals smell because

- High volume of users, high volume of urine
- Build up of Uric Acid in pipes
- Not enough water flushing or inconsistent
- Waterless Urinals do not flush water
- Waterless Urinals do not have S-bend trap to stop odours



VERTECO

Eliminate the Smell

A Biological Solution to Urinal Hygiene

1. Natural Solution for Environmentally Friendly Cleaning

In conjunction with Verteco, Fresh & Clean have developed an innovative natural solution to Urinal Hygiene. Containing “**GOOD**” Bacteria and Enzymes, the Biological Cleaning System uses Nature’s micro-organism reactions to break down “**BAD**” bacteria and create a balanced odour free hygienic environment in waste pipes.

2. Where can it be Used ?

- Water less Urinals
- Individual Urinettes
- Long Run Stainless Steel Urinals



How does it Work ?

- **Biological Cleaners have 2 key components**

A traditional active surfactant Chemistry component and a BIOCHEMICAL component containing GOOD bacteria and enzymes that break down and eliminate a wide range of soils, dirt, complex biological materials and BAD bacteria.

- **Microbes and Enzymes**

Enzymes breakdown organic matter into pieces. Microbes break up the organic matter and transform it into Carbon dioxide and Water. Malodours are eliminated because the source of the odour is effectively “*eaten*” by the Microbes.

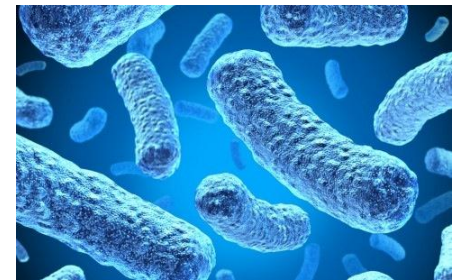
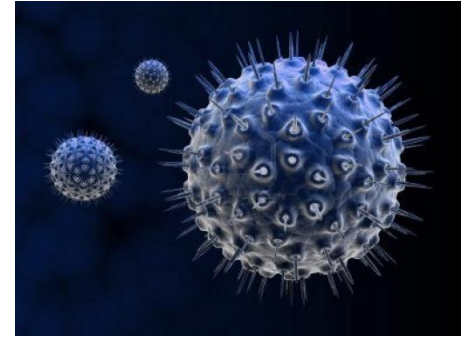
Microbes are a living organism and will continue to multiply so long as there is a food source available.

- **Breakdown the Effluent**

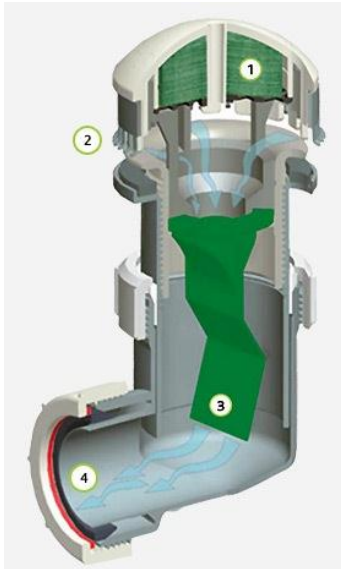
The consortia (or families) of bacteria formulated in the Verteco product break down the complex biological materials found in Urinal effluent. The bacteria in the Verteco Biological product use the effluent as a food source.

- **Balanced Biological Solution**

The creation and feeding of the GOOD bacteria creates a Balanced Biological Ecosystem within Urinal waste pipes. The introduction of more effluent, feeds the GOOD bacteria, maintaining the ecosystem and eliminating all malodours and build up of BAD Bacteria deposits. Also includes a Lime Scale inhibitor.



Key Components



1. Concentrated Biological Solution Cartridge
2. Adaptor /Torres Bung
3. One Way Valve
4. Plumbing System



Also available as a Mat with Ball cartridge for solution needing no modification



Service Specifications

- Installation** - Perform Deep Clean on Urinal
Dose with BioXL Dosing Fluid
Install Complete Insert
(and One Way valve for Waterless Urinals)
- 3 Monthly** - Dose with BioXL Dosing fluid
Clean bung , insert and surrounds
Install new Cartridge
(and One Way valve for Waterless Urinals)
- 6 monthly** - Dose with BioXL Dosing fluid
Dispose of bung and insert
Clean surrounds
Install new Cartridge and new Bung
(and One Way valve for Waterless Urinals)



Based on 3 monthly servicing and replacement, this system will ensure Urinals and associated plumbing remain odourless and hygienic for the life of the Urinal. This reduces the need for intensive deep cleaning of Urinals.

Important Notes

The biologically balanced system created by installing the Biological Cleaning System is an active biological system. It is important that cleaners do not use commercial cleaning chemicals to clean the Urinal as this will kill the good bacteria and negate the positive effects of the Biological System. Only specific Biological Cleaning Solutions should be used for cleaning the Urinal.

Customers and Cleaners can purchase a Multipurpose Cleaning Chemical (BioClean) from us to be used as an everyday cleaning agent. BioClean contains a diluted version of the active Biological Agent combined with a Surfactant Cleaner.

Fits in most Urinals with some modification
Comes with a range of bung sizes – will fit most Urinals

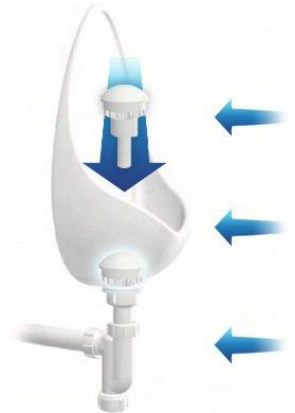
****Can also result in reduced water consumption for customer****



Biological Cleaning System

• Key Point Summary

1. Washrooms can be clean but smell bad because of BAD bacteria in Urinals
2. Dose the drains with Biological Agent and fit concentrated Biological Agent Cartridge to treat all effluent
3. Seal drains with Airtight One Way Drain Insert for Waterless Urinals
4. Six Monthly servicing and annual replacement of seals and parts
5. Smell is eliminated, resulting in odourless and hygienic Urinals
6. Discounts available for multiple Drain installation
7. Easily demonstrated to customer with immediate results
8. Combine with Floor Drain Hygiene Service and Bio Sanitiser
9. Cleaners cannot use commercial cleaning chemicals
10. Can be modified to fit most Urinals and has a range of bung sizes



BioClean

- **Everyday Use Multipurpose Cleaner**
 - BioClean contains diluted microbes and odour counteractants
 - Also contains both a surface cleaning surfactant and a balance fragrance
 - Designed for general washroom surface cleaning to maintain the biological and green integrity of a washroom
 - Is part of the same family of “GOOD” bacteria found in Verteco BioXL and Verteco Biological Cleaning Cartridges
 - To be used in place of commercial cleaning chemicals for Biologically Green washrooms
- Available in 5 litre Concentrate and can be diluted 10:1 to make 50 litres of Ready To Use product
- \$81 plus GST per 5 litre container

