

## General Information about the MB-ActiveCube

### What does the MB-ActiveCube do?

The (*MicroBiological*) **MB-ActiveCube** significantly reduces scale & organics being deposited in the siphon and in the soiled pipes.

Through the highly concentrated amount of bacteria, the lifetime of your siphons will increase drastically by constantly using the **MB-ActiveCube**.

### What is inside of the MB-ActiveCube?

The **MB ActiveCube** is a urinal biological cube, highly concentrated in microorganisms. The **MB ActiveCube** is to be placed in your urinal bowl where fluid (water or urine e.g.) will activate the organisms and triggers the **MB ActiveCube** action.

The MB Active Cube contains millions of spores which will start to germinate and start working, like the **MB ActiveCleaner**.

- **What are Spores?**

Spores are the sleepy state of microorganisms and so are stable for a very long period of time, like a "butterfly" when still in its cocoon. Microorganisms are living organisms that produce specific enzymes and are able to degrade organic compounds like fats, oils, uric acid etc...

- **How Spores became active Microorganisms?**

When **MB ActiveCube** is in contact with water and with a source food like urine for instance, spores are going to germinate and grow as microorganisms. Thus they are able to use more and more organics as food and avoid bad odors coming from these organics. More than just an odour control, Microorganisms are also able to break down uric acid completely and avoid uric scale build-up.

- **And after that?**

When there is no food source available, microorganisms are able to become in spore form again, go further the drain line to find other food sources or simply are not capable to survive and then die.

### Our MB Active Cubes contain two strains !

Our **MB ActiveCube** has two different strains. These strains ensure that bad smells and build ups are controlled.

For instance, they break down organic compounds like **urine, proteins, fats, cellulose, and hydrates**.

All these strains have been specifically selected to target preferentially all the organics that can be found in a urinal.

## What is the difference between a MB-ActiveCube and a normal toilet deodorizer?

The **MB ActiveCube** is not a chemical toilet deodorizer which just covers smell. Our product is working with millions of microorganisms which have been especially selectively selected and adapted for urinal cleaning, sanitizing and odours control.

These bacteria eat all organic deposits and keep your pipes and siphon fresh & clean.

Everywhere our bacteria live, bad smells cannot develop, your urinal benefit of a real preventive action limiting Build up and malodors occurrence.

## Does the MB-ActiveCube has any other advantages?

- By using a waterless urinal your problem with urine-scale will reduce drastically and with the **MB ActiveCube** you will also prevent the waste in the pipes becoming encrusted with organic matter.
- The **Mb ActiveCube** does contain a small amount of perfume to give a pleasant smell straight away.

