

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 by at least 50% by 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 trigger the **MB-ActiveCube** action.

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

- **What are Spores?**
Spores are the sleepy state of micro-organisms and are therefore stable for a very long period of time, like a “butterfly” when still in its cocoon.
- **How Do Spores became active Microorganisms?**
When **MB-ActiveCube** is in contact with water and with a food source like urine for instance, spores are going to germinate and grow as micro-organisms. They are able to use more and more organics as food and avoid bad odours emanating from these organics. More than just an odour control, Microorganisms are also able to completely break down uric acid and avoid uric scale build-up.
- **And after that?**
When there is no food source available, microorganisms revert to a spore form again, or go further along the drain line to find other food sources or simply are not able to survive and then die.

Our MB Active Cubes contain five tribes!

Our **MB-ActiveCube** has five different tribes in the form of spore/bacteria.

These tribes ensure that there will not be any odours.

They cover the organic areas: **urine, protein, fat, cellulose, and hydrates.**

All these tribes have one of these areas fully covered, but also act upon others.

Fact: 5.000.000 colony forming units of bacteria are contained in 1mg of the MB-ActiveCube.

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 works with millions of microorganisms which have been specially selected and adapted for urinal cleaning, sanitizing and odour control.

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

Everywhere our bacteria live, bad odours cannot develop, so your urinal will benefit from a real preventive action, limiting build up of odour generating bacteria.

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 odour straight away.

