

DryOx

**Removes biofilm
and pathogens**



DryOx: No biofilm - no pathogens

DryOx removes biofilm easily and economically. Each tablet of DryOx dissolved in water generates 2 g of chlorine dioxide. Chlorine dioxide is a soluble gas with the advantage that it penetrates through the biofilm and removes it. Chlorine can't do that because chlorine must oxidize through the biofilm first. DryOx is about 100 times more effective in the removal of biofilm than chlorine. Without biofilm, chlorine consumption and the production of harmful disinfection by-products like trichloramine

- responsible for the pungent chlorine smell in the air – will decrease. Biofilm is also the habitat for dangerous pathogens such as Legionella.

Applications:

- For private and public swimming pools and spas
- For portable whirlpools and hot tubs
- For cleaning of sand and active carbon filters
- For cleaning of hard to reach places like pipe work, channel system and balance tanks



Your benefits at a glance

- ✓ **Removes biofilm and pathogens**
In hard to reach places like in sand filters, balance tanks and pipe work
- ✓ **Reduces chlorine consumption, combined chlorine and chlorine smell**
- ✓ **Is easy to use and very economical**



Treat yourself and your family with the best

Where to use DryOx?

In swimming pools:

Within just a few days, bacteria colonize on all surfaces that are in contact with water. These surfaces include the pool walls but also all hard to reach places such as pipes, expansion tanks and sand in filters. Sand is an ideal breeding ground for bacteria. 1 m³ of sand has got a surface area of 3000 m², making it the largest surface area in a pool system.

DryOx is the ideal product to remove biofilm from these hard to reach places fast and efficiently.

No biofilm

=> less consumption of chlorine and less chlorine smell

=> no danger of pathogens such as Legionella

Periodic application:

Add 1 DryOx tablet per 10 m³ of water to the skimmer or the expansion tank every 4 weeks. Backwash after 15 – 30 minutes.

Intensive cleaning:

For heavily used pools, to clean pool walls, filter material, pipe system and balance tank from biofilm.

For intensive cleaning we recommend 2 DryOx tablets per 10 m³ of water and one backwash after 15 – 30 minutes.



In portable whirlpools and hot tubs:

With their combination of weak filtration, heavy bather load and high temperatures, whirlpools and hot tubs offer ideal breeding conditions for bacteria.

Scraps of biofilm washed into the pools are not just annoying and unaesthetic but they pose a real threat to the bathers health and safety. Therefore add 2 tablets per 1000 l water volume, turn on the filter and massage system and let DryOx soak in for an hour. Do not use the pool during this time. After one hour, completely drain the pool water, rinse and refill with fresh water. Your whirlpool is now free of biofilm.

Repeat this treatment at least every 3 months.



Who is Dryden Aqua?

We are a marine biological company specializing in water quality and innovative, sustainable treatment technologies. Our unique knowledge combination and detailed understanding of the biological as well as physio-chemical reactions has enabled us to develop a highly innovative range of products for aquaria and swimming pools. Therefore we became leader in water treatment for public and private swimming pools.

Our mission is: crystal clear and healthy water without any smell of chlorine. Today more than 100'000 pools worldwide using our system.