



INDUSTRIAL  
WATER SYSTEMS



Your solution  
for clean & safe water systems

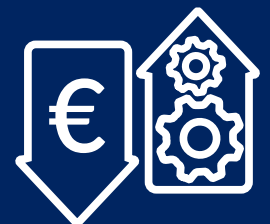
# M-OXI<sup>®</sup>



MULTI  
EFFECTIVE



MAXIMUM  
USER SAFETY



HIGH  
EFFICIENCY

Think clearly. Act sustainably.

[www.biomontan.at](http://www.biomontan.at)

# M-OXI<sup>®</sup>

Microbiology, biofilm and system-related contamination pose serious problems for various industries. Without proper control, they can lead to significant economic losses and may also affect health.

M-OXI<sup>®</sup> offers an innovative solution to control microbiological contamination.



Think clearly. Act sustainably.

# Your solution for clean & safe water systems

**M-OXI®** combines sodium hypochlorite (NaClO) with a special halogen stabilizer to create a **stabilized active chlorine solution**.

This solution is highly effective against planctic microorganisms and biofilms in various water systems.

- ▶ **Improved microbiological control**
- ▶ **Reduced corrosion rates**
- ▶ **Less downtimes**
- ▶ **Lower operating costs**
- ▶ **Fewer halogenated organic compounds**

**M-OXI®** convinces with a **high effectiveness** against:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Slime forming microorganisms | <input checked="" type="checkbox"/> SRBs                 |
| <input checked="" type="checkbox"/> Legionella                   | <input checked="" type="checkbox"/> Pseudomonas          |
| <input checked="" type="checkbox"/> Algae                        | <input checked="" type="checkbox"/> Yeasts               |
| <input checked="" type="checkbox"/> Mold                         | <input checked="" type="checkbox"/> Filamentous bacteria |

**BIOMONTAN** uses state-of-the-art dosing and monitoring systems that enable **precise and automatic** adjustment of the biocide-dosage.

This ensures that the required quantity of biocide is always supplied and compensates for any fluctuations.

**M-OXI®** is **not an in-situ** process. This means that no new biocide is produced at the customer's site.

The reduced risk profile brings **significant safety benefits** compared to other systems that require on-site production.

To achieve optimum results, **M-OXI®** is **used at regular intervals**.

Our team of experts will carry out a detailed site survey on site to determine the optimum dosing point and the best dosing strategy for your system.

**M-OXI®** meets the strict requirements of the EU biocide regulation.

Equipped with **state-of-the-art safety functions**, it minimizes risks and guarantees safe microbiological control.

# M-OXI<sup>®</sup>

## for clean & safe water systems.

### WE OPTIMIZE WATER INTENSE PROCESSES

**M-OXI<sup>®</sup>** is the ideal solution for water-intense processes that require effective and cost-efficient method to control microbiologically caused problems.

Take advantage of our future-proof system and ensure smooth and safe plant operation.

Get more information & request a free technical consultation at:  
[m-oxi@biomontan.at](mailto:m-oxi@biomontan.at) | 07223/86 131 - 0

Use biocides in a safe way.  
Always read labelling and product information before use.