

Product Information Sheet - M.M.S. CLASSIC (EN, US)

Use biocides safely! Always read the label and product information before use!

The two-component product **M.M.S. CLASSIC** of **AQUARIUS pro life®** provides reliable protection against **bacteria, viruses, fungi, spores, algae, mites, parasites, biofilms** and other pathogenic bacteria such as **Legionella**.

Fields of Applications: Our **M.M.S. CLASSIC** is approved for drinking water treatment, for portable outdoor use such as hiking, camping, caravans, boats, apartments, for general disinfection in the private sector and for the hygiene in the livestock sector. It's easy and safe to use and works quickly and reliably on the basis of chlorine dioxide, the most powerful virus and bacteria killer known to man. It cleans meat, fruit and vegetables as against hepatitis A, MRSA, EHEC, anthrax and Escherichia coli.

Storage and Shelf Life: When not activated, **No1 CLASSIC** is durable for 5 years. Store dry, upright, tightly closed, and out of reach of children!

Activation:



Mix the same amount of drops in a 1:1 ratio of NaClO₂ (A) and HCl activator (B) in a dry and clean glass (no metal) and wait 45 seconds until it is yellow and smell like chlorine. Then add 150 ml of water and it is ready! Mix always with 1:1 ratio. wait always 45 sec. independent of the amount you activate. **Do not use components individually!** Keep solutions in the product bottle!

NOTE: Contrary to all advertising claims of other providers only the inorganic hydrochloric acid (HCl) as an activator for sodium chlorite is legal according to the German Drinking Water Ordinance. All other organic acids (such as citric acid, acetic acid, tartaric acid, lactic acid, etc.) are questionable, since they can produce dangerous products such as sulfates (active ingredient in weed-Ex) in considerable quantity. In addition, the remaining residual carbon compounds provide a significantly faster regrowth of the germs. For particularly sensitive people we recommend our latest development **CDSplus®**, a pure chlorine dioxide solution, ph-neutral, no by-products, virtually odorless and tasteless and with extremely long durability!

Recommended dosage:

General surface disinfection: Put approx. 5 activated drops (5 + 5) into our Miron glass bottle (accessory dosing kit), fill with water and screw on pump spray cap. Surfaces spray evenly, allow to act briefly and then wipe off.

Drinking water treatment, tank and line disinfection: Use 1 drop of activated (1 + 1) to about 1-2 liters of water to be disinfected. According to legal norms must in European drinking water after completion of treatment a chlorine dioxide concentration of max. 0.2mg/l in Germany (2 liters) and 0.4 mg/l as remain in Spain and Austria (1 liter). The components of the **M.M.S. CLASSIC** sets can be precisely dosed in drops! We also recommend our convenient **Dosing set!**

Over / under dosing: Lower dosages may result in rest amounts of germs and thus can lead to serious diseases, so far no lasting side effects are known to overdoses up to 20 times.

Disposal: The activated solution simply disintegrates immediately upon sterilization or by some life to water, oxygen and small amounts of salt and can be poured into drains diluted with plenty of water easily. Activate not activated matrices and then diluted with plenty of water pour into drains.

Protecting the environment: The raw materials for our environmentally friendly packaging and the informational sheet are printed on material from sustainably managed forests that have FSC (Forest Stewardship Council) and is climate-neutral. Please recycle old paper. Our bottles, the childproof fasteners and the labels are a defined variety of PE material and should be recycled. Take responsibility for your environment!

Ingredients: 100ml NaClO₂, 25% sodium chlorite (CAS Nr. 7758-19-2), 100ml HCl-Activator 4% hydrochloric acid (CAS Nr. 7647-01-0, EG-Nr: 231-597-7). The activated solution containing chlorine dioxide (<3g/l = ca. <0,3%/l = ca. <3.000ppm), (CAS Nr: 10049-04-4, EG-Nr: 233-162-8). Our products do not contain silver ions!

BAuA Reg. Nr.: N-53099, N-53100, N-53101, N-53102

Security advice on activated product: Keep container tightly sealed. Storage only in original container in a cool room temperature. Do not store together with sows, acid salts, reducing agents and combustible materials. Protect from direct sunlight. Wear suitable protective clothing and eye / face protection. Keep locked up and out of reach of children! **First Aid Measures:** After inhalation: Give fresh air or oxygen, consult doctor if necessary. After skin contact: Take off contaminated clothing and wash affected skin areas with soap and water thoroughly. After eye contact: Rinse opened 15 min. do the washing up. After swallowing: Drink plenty of water. Do not induce vomiting, seek immediate medical attention.

Manufacturer: AQUARIUS pro life (CY) Ltd., Lordou Vyronos 61-63, 6023 Larnaca, Cyprus

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Partners for all countries wanted!

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