

## Bayrol Bromine Aquabrome® Tabletten 20G 5kg

# Bayrol Aquabrome Tab 5kg Bromine Tablets

### Instruction Manual

Brand: Bayrol | Model: Bromine Aquabrome® Tabletten 20G 5kg

## 1. INTRODUCTION

This instruction manual provides essential information for the safe and effective use of Bayrol Aquabrome Tab 5kg Bromine Tablets. These tablets are designed for the continuous disinfection of swimming pool and hot tub water, effectively combating bacteria, viruses, and fungi, and eliminating organic pollution through oxidation.

Aquabrome tablets ensure constant hygiene in your pool by slowly releasing bromine. The primary function of bromine is disinfection, while chlorine, also present, reactivates spent bromine and acts as an oxidant. This product offers a reliable and user-friendly solution for maintaining clear and hygienic water.

## 2. SAFETY INFORMATION

**Warning:** This product conforms to EU guidelines on dangerous substances. Use biocides carefully. Always read the label and product information before use.

- **Hazard Warning (EUH031):** May develop poisonous gas when it comes into contact with acid.
- **Warning (EUH206):** Handle with care.
- Keep out of reach of children.
- Store in a cool, dry place, away from direct sunlight and incompatible materials.
- Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of water and seek medical advice.
- Do not mix with other chemicals, especially chlorine products, as this may cause dangerous reactions.

## 3. PRODUCT OVERVIEW



Image of the white 5kg container of Bayrol Aquabrome tablets. The label on the front shows the product name 'Aquabrome®' and indicates it's for disinfection. It also highlights that the 20g bromine tablets are slow-dissolving and effective at high pH and water temperatures, suitable for continuous disinfection in pools. The Bayrol logo is visible at the bottom right of the label.

Bayrol Aquabrome tablets are 20g bromine tablets specifically formulated for the continuous disinfection of swimming pool and hot tub water. They are highly effective even at high pH values and elevated water temperatures.

### Key Advantages:

- **No Chlorine Smell:** Provides effective disinfection without the typical chlorine odor.
- **Gentle on Skin and Eyes:** Noticeably more pleasant for bathers.
- **Greater pH Tolerance:** Offers more safety in disinfection due to its effectiveness across a wider pH range.
- **Convenient Dosing:** Ideal for automatic dosing with a Brominator.
- **Slow and Residue-Free Dissolution:** Dissolves slowly and completely in all private swimming pools and whirlpools.
- **Lime-Free and pH-Neutral:** Can be used with any water hardness.

## 4. PREPARATION AND SETUP

Before applying Aquabrome tablets, it is crucial to ensure your water parameters are correctly balanced for optimal effectiveness and bather comfort.

### pH Adjustment:

Despite bromine's greater pH tolerance compared to chlorine, it is recommended to set the pH value of your pool or hot tub water to the ideal range of **7.0 - 7.4**. Use a pH minus or pH plus product as needed to achieve this balance.

## 5. OPERATING AND APPLICATION

Aquabrome tablets can be dosed automatically or manually, depending on your setup.

### Automatic Dosing (Recommended):

For continuous and consistent disinfection, it is highly recommended to use a Brominator dosing lock. This device allows for automatic and controlled release of bromine into the water.

- Fill the Brominator with Aquabrome tablets according to the device's instructions.
- The Brominator will maintain the correct bromine level for several weeks, depending on the unit's size and water usage.
- The ideal bromine content for swimming pools should be maintained between **1.0 - 3.0 mg/L**
- For whirlpools, the recommended bromine content is **2 - 4 mg/L**

### Manual Dosing:

If you do not have a Brominator, you can dose the tablets manually using a dosing swimmer (floating dispenser).

- Place **4 - 5 AQUABROME tablets** into a dosing swimmer.
- Add this quantity **1 - 2 times per week** for every **10 m³ (10,000 liters)** of water.
- Ensure the dosing swimmer is placed in an area of good water circulation.

## 6. MAINTENANCE AND WATER TESTING

Regular monitoring of your water's bromine content is essential to ensure effective disinfection and water quality.

### Bromine Content Control:

- Use reliable pH and bromine testers to measure the water's bromine content regularly.
- For swimming pools, the bromine content should ideally be maintained between **1.0 - 3.0 mg/L**
- For whirlpools, the bromine content should be maintained between **2 - 4 mg/L**

## 7. TROUBLESHOOTING

If you encounter issues with your water quality, particularly related to bromine levels, follow these steps:

### Low Bromine Content:

- If the measured bromine content falls below **1.0 mg/L** (for pools) or **2.0 mg/L** (for whirlpools), immediate action is required.
- Immediately add **4 - 5 AQUABROME tablets per 10 m³** of water.
- Re-test the bromine level after a few hours to ensure it has returned to the recommended range.

### High Bromine Content:

- If the bromine content is too high, cease adding tablets and allow the level to naturally decrease through

water usage and evaporation.

- Consider partially draining and refilling the pool with fresh water to dilute the bromine concentration if levels are excessively high.

## 8. SPECIFICATIONS

Attribute	Value
Part Number	aquabrome
Item Model Number	Bromine Aquabrome® Tabletten 20G 5kg
ASIN	B003AULCZ4
Brand	Bayrol
Manufacturer	Bayrol
Item Form	Tablet
Item Weight	5 Kilograms
Item Display Height	23 centimeters
Item Display Length	23 centimeters
Item Display Width	20 centimeters
Number of Items	1
Unit Count	5000 Grams
Product Benefits	Odorless, Disinfectants
Date First Available	27 June 2025

## 9. WARRANTY AND SUPPORT

Information regarding product warranty and direct customer support is not available in the provided product data. For any warranty claims or technical support, please refer to the official Bayrol website or contact your product retailer directly.