

Bayrol 11 94112

User Manual: BAYROL pH Minus Granules

Brand: Bayrol | Model: 11 94112

1. INTRODUCTION

BAYROL pH Minus Granules are specifically formulated to quickly and effectively lower high pH levels in swimming pool water. Maintaining an optimal pH balance (typically between 7.0 and 7.4) is critical for the efficiency of pool disinfectants, such as chlorine, and for ensuring a comfortable and safe swimming environment. This product is a fast-dissolving acid granule of high chemical purity, designed to prevent additional corrosion that might occur with other pH-reducing agents like hydrochloric acid.



Image: The 6 kg container of BAYROL pH Minus Granules, showcasing the product label and branding.

2. SAFETY INFORMATION

Important: Always use biocidal products carefully. Always read the label and product information before use.

2.1. Warnings

- **H318:** Causes serious eye damage.

2.2. Precautionary Statements

- **P101:** If medical advice is needed, have product container or label at hand.
- **P102:** Keep out of reach of children.
- **P280:** Wear protective gloves/eye protection/face protection.
- **P305 + P351 + P338:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- **P308 + P311:** IF exposed or concerned: Call a POISON CENTER/doctor.
- **P501:** Dispose of contents/container to an approved waste disposal plant.

2.3. Disclaimer

This product is intended solely for pool water treatment. The manufacturer is not liable for damages

resulting from improper use or failure to adhere to the provided instructions. Always ensure proper ventilation when handling chemicals.

3. SETUP AND PREPARATION

Before using BAYROL pH Minus Granules, ensure you have the necessary safety equipment, including protective gloves and eye protection. Always store the product in its original container, in a cool, dry place, away from direct sunlight and out of reach of children and pets.

- Ensure the pool circulation pump is running during dosage.
- Measure the current pH level of your pool water using a suitable test kit. The ideal pH range for pool water is typically between 7.0 and 7.4.

4. OPERATING INSTRUCTIONS

4.1. Dosage

To lower the pH value by 0.1, 100 g of pH-Minus are required per 10 m³ of pool water.

1. Determine the required amount of pH Minus Granules based on your pool volume and the desired pH reduction.
2. Using the included measuring spoon, accurately measure the required quantity of granules.



Image: The BAYROL pH Minus Granules container alongside the included measuring spoon, illustrating the ease of accurate dosage.

3. Distribute the measured dosage evenly into the pool water at several points while the circulation pump is running.
4. Allow the pool water to circulate for at least 2-4 hours after adding the product.
5. Re-test the pH level after circulation to ensure the desired level has been reached. If necessary, repeat the dosage process in smaller increments until the optimal pH is achieved.



Image: The BAYROL pH Minus Granules container placed next to a swimming pool, illustrating its intended use environment.

5. MAINTENANCE

Regular monitoring of your pool's pH level is essential for effective water treatment and swimmer comfort. It is recommended to check the pH level at least once a week, or more frequently during periods of heavy use or after significant rainfall.

- Store the product in a tightly sealed container in a cool, dry, and well-ventilated area.
- Keep the measuring spoon clean and dry after each use.
- Ensure the product does not come into contact with other chemicals, especially strong acids or bases, unless specifically instructed.

6. TROUBLESHOOTING

6.1. pH Level Not Decreasing

- **Insufficient Dosage:** Ensure you are using the correct amount of pH Minus Granules based on your pool volume and the current pH level. Re-calculate and add more if necessary.
- **Poor Circulation:** Verify that your pool's circulation pump is running effectively and that the product is being distributed evenly throughout the water.
- **Water Alkalinity:** High total alkalinity (TA) can buffer pH changes. If pH is difficult to adjust, check your pool's TA level.

6.2. Granules Not Dissolving

- **Insufficient Water Movement:** Ensure the circulation pump is running.
- **Clumping:** If granules clump, gently break them apart or pre-dissolve them in a bucket of pool water before adding to the main pool.

7. TECHNICAL SPECIFICATIONS


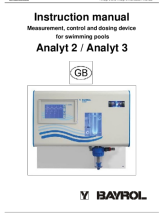



Feature	Specification
Brand	Bayrol
Model Number	11 94112
ASIN	B001982CIA
Product Dimensions	23 x 22 x 22 cm (9.06 x 8.66 x 8.66 inches)
Item Weight	6 Kilograms (13.23 pounds)
Form	Granular
UPC	799554930221
Key Product Benefit	Prevents corrosion, ensures chlorine effectiveness, enhances swimming comfort

8. WARRANTY AND SUPPORT

Specific warranty information for BAYROL pH Minus Granules is not provided in the product details. For any product-related inquiries, technical support, or concerns, please contact Bayrol customer service directly or refer to their official website for contact information.

You can visit the official Bayrol store on Amazon for more information:[Bayrol Store](#)

Related Documents - 11 94112

 <p>BAYROL RICHTIG ÜBERWINTERN, SORGELOS STARTEN FOLGEN SIE UNSEREN EXPERTEN-RATSCHLÄGEN ZUM ENDE DER BADESÄSSON. Ihr Poolwasser ist kostbar. Fangen Sie noch heute an, es zu pflegen. Die goldenen Regeln für ein gelungenes Badewinterwunder: • Entfernen Sie das Pool-Gitter, bevor Sie das Wintercover auflegen. • Lassen Sie die Filteranlage ein paar Stunden am Tag laufen. • Pflegen Sie die Wanne mit dem richtigen Produkt. Entdecken Sie unsere ANFANGS-APP →</p>	<p>BAYROL Pool Winterization Guide: Expert Tips for Carefree Start</p> <p>Comprehensive guide from BAYROL on how to properly winterize your swimming pool. Follow expert advice for active and dynamic winterization, including phase-by-phase instructions and product recommendations for a smooth start to the next season.</p>
 <p>Instruction manual Measurement, control and dosing device for swimming pools Analyt 2 / Analyt 3 GB BAYROL</p>	<p>BAYROL Analyt 2 / Analyt 3 Instruction Manual: Swimming Pool Water Treatment</p> <p>Comprehensive guide to BAYROL Analyt 2 and Analyt 3 systems for swimming pool water measurement, control, and dosing. Covers installation, operation, pH, chlorine, redox, safety features, and troubleshooting.</p>
 <p>SALT RELAX^{NXT} BAYROL</p>	<p>BAYROL Salt RelaxNXT Pool Chlorinator User Manual</p> <p>Comprehensive user manual for the BAYROL Salt RelaxNXT, covering installation, operation, water chemistry, maintenance, technical specifications, and safety instructions for maintaining a salt water swimming pool.</p>
 <p>Automatic Software Versions Overview of all Software Versions AutomaticSalt, AutomaticCl-pH, AutomaticpH for swimming pools GB BAYROL</p>	<p>BAYROL Automatic Software Versions Overview</p> <p>Comprehensive overview of software versions for BAYROL AutomaticSalt, AutomaticCl-pH, and AutomaticpH controllers, detailing features, improvements, and bug fixes for each release from v1.00 to v2.30.</p>
 <p>AutomaticCl-pH BAYROL</p>	<p>BAYROL AutomaticCl-pH: Pool Wasserpflge System Bedienungsanleitung</p> <p>Umfassende Bedienungsanleitung für das BAYROL AutomaticCl-pH System zur automatischen Regelung von pH- und Chlorwerten in Schwimmbädern. Enthält Installations-, Betriebs- und Wartungshinweise.</p>

BAYROL

User Manual

for

PM5-SA4 Converter 4-20mA

Plug-in module with 4 current outputs 4-20mA

Order No.: 13P 811

Rev. 04/2010



Compatible with
PoolManager® FMS
Analyt



[BAYROL PM5-SA4 Converter 4-20mA User Manual](#)

User manual for the BAYROL PM5-SA4 Converter 4-20mA, a plug-in module for PoolManager® and Analyt systems. Provides installation, technical data, and configuration details for 4-20mA current outputs.