

NEUTRALIZING KIT FOR OXYNATE® 7 & 84 BLUING SALTS - PH COLOR TEST STRIPS, 0-14, 100 PACK

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Makes Bluing Salts Safe for Sewer Disposal

With this kit and two locally obtainable chemicals, it is possible to neutralize Brownells Oxynate No. 7 and Oxynate No. 84 Bluing Salts and make them safe for sanitary sewer disposal. Included in the kit is one, 50 pound bag of dry Sulfamic Acid; 100, 0-14 pH Color Test Strips; 100 Potassium Iodide Starch Test Strips; one Dropper Bottle for dispensing 31° Hydrochloric Acid; and Brownells Neutralizing Instructions. The only additional chemicals required are pure household Lye which can be purchased locally, and 31° Hydrochloric Acid (also known as 18° Baumé Muriatic Acid) which can be purchased locally or from Brownells. Note: Requires Additional Hazardous Materials Surcharge.



Attributes

- Name: [PH COLOR TEST STRIPS, 0-14, 100 PACK](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 082073001
- Mfr. No.: EM95903
- Delivery weight: 0.027kg
- Shipping height: 10mm
- Shipping width: 53mm
- Shipping length: 79mm
- UPC: 050806014084

Item details

Made in USA

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NEUTRALIZING KIT FOR OXYNATE® 7 & 84 BLUING SALTS PH COLOR TEST STRIPS SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the Neutralizing Kit for Oxynate® 7 & 84 Bluening Salts. This guide provides essential safety instructions to ensure safe use and disposal of the product. It complies with the EU General Product Safety Regulation (GPSR) to protect your health and the environment.

General Safety Guidelines

- Always read and follow the instructions provided in this manual before using the product.
- Keep the kit out of reach of children and pets.
- Use personal protective equipment (PPE) such as gloves and safety goggles when handling chemicals.
- Ensure adequate ventilation in the workspace when using the kit.
- Be aware of potential hazards associated with the chemicals included in the kit.
- In case of accidental exposure, seek medical assistance immediately.

Specific Safety Precautions for Use

- **Sulfamic Acid:**
 - Handle with care. Avoid skin and eye contact.
 - Store in a cool, dry place away from incompatible materials.
- **Hydrochloric Acid (31°):**
 - Use in a wellventilated area.
 - Avoid inhaling vapors.
 - Always add acid to water, never the other way around, to prevent violent reactions.
- **Lye (Sodium Hydroxide):**
 - Use gloves and goggles when handling.
 - Store in a secure location away from moisture.
- **pH Color Test Strips:**
 - Use as directed to ensure accurate pH readings.
- **Potassium Iodide Starch Test Strips:**
 - Handle carefully to avoid contamination.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary materials from the kit: Sulfamic Acid, Hydrochloric Acid, Lye, pH Color Test Strips, and Potassium Iodide Starch Test Strips.
- Ensure you are wearing appropriate PPE (gloves, goggles).

2. Neutralization Process:

- Dissolve the recommended amount of Sulfamic Acid in water according to the instructions provided.
- Gradually add Hydrochloric Acid to the solution while stirring. Monitor the pH using the pH Color Test Strips.
- If necessary, adjust the pH to neutral by adding Lye cautiously while stirring.
- Use the Potassium Iodide Starch Test Strips to confirm the neutralization process is complete.

3. Final Steps:

- Once neutralized, the solution can be safely disposed of in accordance with local regulations for sanitary sewer disposal.
- Clean all equipment and surfaces thoroughly after use.

Disposal Instructions

- Dispose of any unused chemicals in accordance with local hazardous waste regulations.
- Ensure that all materials used in the neutralization process are disposed of safely.
- Do not dispose of chemicals in regular household waste or down the drain without proper neutralization.

Contact Information for Further Support

For any safety inquiries or concerns regarding the Neutralizing Kit for Oxynate® 7 & 84 Bluing Salts, please refer to the contact details provided by the manufacturer, Brownells. They will provide guidance and support as needed.

By following these safety instructions, you can ensure a safe and effective experience with the Neutralizing Kit for Oxynate® 7 & 84 Bluing Salts. Thank you for your attention to safety!

About Us

Brownells Austria

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