

Citri-Lize® pH Neutralizer Technical Data Sheet

Product Description:

Citri-Lize® pH Neutralizer will lower the pH level on wood, brick, non-polished stone, etc. that are highly alkaline to acceptable levels prior to painting or staining. **Citri-Lize®** will also brighten surfaces after paint removal. PH neutralization is especially important when the paint-stripped surface is repainted in the future. Suitable for interior and exterior applications.

Note: **Peel Away® 1** and **Smart Strip® 1 HD** paint removers by **Dumond®** require neutralization after use and before repainting is possible. **Citri-Lize®** is included under the lids of every container of these products.

Features & Benefits:

- Lowers the pH level on substrates that are highly alkaline.
- Effective on wood, brick, stone, plaster, metal, and many other substrates.
- Lowers pH to the proper levels for repainting after using Peel Away® 1 and Smart Strip® 1 HD.
- No harmful odors or fumes.
- Suitable for interior and exterior applications.
- Brightens the wood after stripping.



Technical Data:

Form: Translucent Crystals or Powder, Colorless, Solid

pH: 2.2

Melting Point: 307.4 °F / 153 °C

Shelf Life: Approx. 3 Years when stored in a tightly sealed container.

Recommended Substrates:

Citri-Lize® pH Neutralizer can be used with most substrates with these exceptions: drywall, EIFS, plywood and laminates, plexiglass, some fiberglass, and plastics. May damage or discolor some substrates. Always test **Citri-Lize®** in a small, inconspicuous area before applying to the entire substrate.

Instructions:

Before starting the neutralization process, ensure the stripped surface is clean from any residues that may be left behind after using a **Dumond®** paint stripper. While neutralizing can be done at any point, it is always best to let porous surfaces dry for **24** - **48** hours or more before starting the neutralization process.

Pour 4oz of **Citri-Lize®** into 1 quart of warm water and stir until completely dissolved. Apply solution with pump up sprayer or trigger bottle to the surface, working in sections from the bottom up. Soak completely with a 2" to 3" overlap. Scrub surface with a nylon brush while it is still wet then allow to sit for 15 - 20 minutes.

Next, if the neutralized surface was porous (especially wood), thoroughly rinse with water. Otherwise, allow the neutralized surface to dry for a minimum of 24 hours before checking the pH level with litmus paper or pH test kit. Consult with the paint manufacturer for proper surface application pH level before recoating. A second application may be required.



To test for pH, hold one litmus strip on the surface and wet with a small amount of water. A misting sprayer works best. Compare the color of the strip to a pH color chart. Strip should indicate a reading below 8. It is important to lower the level to a range below 8 if any re-coating is to follow. Allow for the surface to completely dry. If the pH is not lowered enough, allow to dry another 48 hours and repeat the neutralizing process, then retest.

Availability & Cost:

Dumond® products are available through a nationwide network of paint stores, hardware stores, safety supply distributors, and online. For an outlet near you please visit www.dumondglobal.com. Using the dealer locator, enter your zip or postal code to find the address and phone number of your nearest dealer. **Citri-Lize® ph Neutralizer** is available separately in 16oz bottles. It is also included in 4oz and 16oz bottles under the lids of **Peel Away® 1** and **Smart Strip® 1 HD**, and inside every box of the **Dumond® Paint Removal Test Kit**.

Health & Safety Requirements:

CAUTION: Causes skin & serious eye irritation. May cause respiratory irritation.

May form combustible dust concentrations in air. CONTAINS: Citric Acid

Wear protective gloves & clothing, including eye & face protection. Avoid breathing dust. Wash face, hands, & skin after handling. Use only outdoors or in a well-ventilated area. Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Use only non-sparking tools.

FIRST AID: SKIN/HAIR CONTACT: Wash with soap & water. Remove affected clothing & wash before reuse. If skin irritation occurs, get medical attention. **EYE CONTACT:** Rinse with water. Remove contact lenses if present. Continue rinsing. If irritation persists, get medical attention. **INHALATION:** Remove person to fresh air & keep at rest. Call a poison center or doctor if they feel unwell.

For additional emergency assistance, please call **1-800-535-5053** in the United States. For assistance outside the United States, please call **1-325-323-3500**. Both numbers are available **24/7/365**.

Warranty:

Dumond Inc. warrants all its products to be free from defects and makes no other warranties with respect to its products, express or implied, including without limitation the implied warranties of MERCHANTABILITY OF FITNESS FOR PURPOSE. **Dumond Inc.'s** liability shall be limited in all events to supplying sufficient products to re-treat the specific areas to which defective product(s) have been applied. **Dumond Inc.** shall have no other liability, including liability for incidental, consequential, or resultant damages whether due to breach of warranty or negligence. This warranty may not be modified or extended by representatives of **Dumond Inc.** or its distributors and dealers.

Technical Services:

Dumond Inc.'s expert staff is available to answer technical questions and provide product-specific information. For business hours, see our website for more information.

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