



Emerald Paint Prep pH Down

Emerald Paint Prep pH Down is a product specifically designed to adjust down the pH of the Emerald Paint Prep line of conversion coatings. Emerald Paint Prep pH Down is a highly concentrated acidic product, which will provide good pH control of the conversion coating bath.

Features & Benefits

1. Easily Adjusts down the pH of Emerald Paint Prep products
2. Highly Concentrated

Physical Data

Appearance	1.09 – 1.13 (water = 1.0)
Forming Ability	Controlled (low)
Solubility	light amber, clear, mild odor
Specific Gravity	Excellent

Using Procedure

For most operations, **Emerald Paint Prep pH Down** should be used sparingly to lower the bath pH of Emerald Paint Prep line of conversion coatings to obtain its desired operating parameters. Add with good agitation to assure the homogeneity of the entire bath. Consult your Hubbard-Hall representative for the optimum operating concentrations.

Test Kit Method

Using the syringe provided, place a 1.2 ml sample into sample bottle and fill bottle 1/2 full of water, add 5 drops of phenolphthalein indicator. Add 1.0N NaOH solution drop wise until solution turns light pink.

% by volume Product Name = # Drops 1.0N NaOH Solution

Material Safety

Consult your Hubbard-Hall Sales Representative for instructions that best conform to your production needs.



Product Bulletin

Product Name: Emerald Paint Prep pH Down

Product Code: 2204011

Revision Date: May 5, 2025

Storage

Emerald Paint-Prep pH Down should be stored in a cool dry area. Store away from incompatible substances; see an issued MSDS.

Caution

KEEP OUT OF REACH OF CHILDREN. Please refer to the label and MSDS bulletins for all warnings, recommendations for safety equipment and other regulatory information.

WARRANTY: THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.

Our People. Your Problem Solvers.

For more information on this process,
please call us at 203.756.5521 or email: techservice@hubbardhall.com

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**¹³⁶.