

SB 2510 Alkaline Neutralizer Powder

SB 2510 Alkaline Neutralizer is a dry powdered material for use in the reduction of the pH of alkaline rinse water as it reaches the ground during the cleaning or stripping of paint from masonry surfaces. SB 2510 can be spread around the drop area of a structure or mounded around drains, gutters and hard surface paving to neutralize the alkali-laden rinse water prior to outflow from the work area. In order to meet many EPA requirements, the objective is to adjust the runoff to a pH of 7, plus or minus 1, during the operation.

35 pounds of SB 2510 Alkaline Neutralizer will neutralize 0.55 pound-equivalents of alkali. This is equivalent to 22 pounds of solid sodium hydroxide (NaOH).

Preparation

Determine the area or areas where rinse water will be flowing from the structure or into the ground.

Dilution and Coverage

Dilution: None

Coverage: Dependent upon substrate and other conditions

Application

For ground absorption, apply a liberal coating of SB 2510 to the area where rinse water will come in contact with the soil. The drop area is generally two to three feet from the base of the structure. For drains and hard surface paving, construct a mounded catch barrier two to three inches in height of SB 2510. All of the effluent requiring neutralization is to pass through this barrier in order to effect neutralization. From time to time, pH paper is to be soaked in the rinse solution after it has passed through the barrier. Compare the color change to the color guide and change the barrier when the pH reading of 8 or higher has occurred. After several readings, a timing factor can be determined as to how often the pH reading might be required. Once the pH exceeds 8, remove and replace the spent material. Dispose of the spent material according to local, state and federal requirements. This product can also be used to raise the pH of rinse water collected in a tank.

SB 2510 Alkaline Neutralizer is for use by professional contractors only. All data applies to ShoreBest products only and may not be applicable to other manufacturer's products. Exposure to highly concentrated alkalis will result in the release of irritating smoke, carbon monoxide and carbon dioxide. The SB 2510 Alkaline Neutralizer is not suitable for indoor use.

Technical Data

Appearance: White Powder pH: 1.8

Biodegradable: Yes Rinsing: Complete
Flash Point: None Solubility: 100%
Foaming: NA Stability: Good

Odor: Mild Citric Wetting Ability: Excellent

Safety

Causes serious eye damage.



WARNING

Refer to product SDS or product label for hazard statements, precautionary statements and safety information

Warranty

Shore Corporation warrants that this product conforms to the chemical composition described in the Product Label. SHORE CORPORATION EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Shore Corporation shall not be responsible for any direct or consequential damages sustained as a result of the use of this product. Further, Shore Corporation shall not be liable for personal injuries, property damage or any other damages as a result of the use of this product, the sole responsibility of Shore Corporation under the within WARRANTY being the replacement of any nonconforming product. Acceptance and use of this product absolves Shore Corporation from any other such liability whatsoever and from whatever source. The within WARRANTY may not be modified or extended by Shore Corporation representatives or distributors, neither of which are empowered to make any product representation inconsistent with the terms hereof.

Contact

Trained representatives are available to assist with project assistance and product recommendations. Call **412/471-3330**.