

HOUSE WASH

Blue Voodoo - Instructions



pH:	9.5 -11.0
Caustic:	NO
Degreaser:	SLIGHT
Phosphates:	YES
Gloss Properties:	YES
Rinsing Characteristics:	EXCELLENT
Softening Agents:	YES-designed for use in hard water areas
Bleach Stability:	YES – full stability
Packaging:	One 30-pound carton of base powder will yield 55 gallons of liquid detergent concentrate. One 6-pound carton of base powder will yield 10 gallons of liquid detergent concentrate.

Providing the perfect combination in bleach stable detergents took a magical combination of surfactants, softening agents, gloss enhancers and mildew release agents. When coupled with the highest grade bleach stable surfactant we have created a product that puts a spell on the dirt and mildew releasing it from the house like magic. Blue Voodoo is a product that can be used with or without bleach and is designed to help lift and release the pollutants and mildew from the substrate and suspend them in solution for easy rinsing from the surface. Blue Voodoo is safe to use on all colors but we still recommend any time you are unsure of suitability do a test on a small inconspicuous area.

Mixing Instructions: Be sure to fully read and understand these instructions before starting to mix this product. For best results use warm water (not to exceed 120 degrees F) as it will help the powder to go into solution more easily. Cold water may be used but additional manual agitation may be required. Use a clean poly drum or pail and fill it approximately 50% full with warm water. Place the nozzle of a high-pressure washer or mixer close to the bottom of the drum and continue filling while adding the powder slowly. When the drum is 90% full all the powder should have been added. Continue filling until the drum is full. The result is 55 or 10 gallons of liquid concentrate that is now ready for use.

Dilutions: The following guidelines are a starting point from which you should adjust. Chemical dilution rates need to be adjusted because of weather conditions, cleaning difficulty, washing method used, including PSI, whether or not you brush, and desired result. Remember that a typical downstream injector or x -jet is already diluting the product approximately 1 part detergent to 9 parts water (10%) up to 2 parts product to 8 parts water (20%) depending on the type of injector and the circumstances of use.

Starting Dilution: One drum kit will typically make 2-4 drums of ready to use downstream mix. Surface concentrations of 40-1 to 100-1 are common depending on the circumstances. When mixed with bleach a good starting point is 2 gallons of concentrate detergent, 1 gallon bleach, and 2 gallons water prior to downstream application.

Washing technique (single step): Coat the surface to be cleaned with Blue Voodoo using low pressure. High-pressure wash the surface removing the detergent and released dirt. Never apply to an area larger than you can wash off prior to the product drying on the surface. For best results apply Blue Voodoo from the bottom up and rinse from the top down. Do not apply to the surface under high pressure when washing homes, doing so may force the detergent into areas such as weep holes and behind window trim. When this happens you will be unable to rinse those areas properly and they will continue to drip which may cause streaking of the surface.

Washing technique (two step): Apply the first step, which is usually an acid product, to the surface to be cleaned. Immediately apply Blue Voodoo (without bleach) on top of the first step product. You will see the pollutant explode from the surface. High-pressure wash the surface removing the detergent and released dirt. Never apply detergent to an area larger that you can wash off prior to the detergent drying on the surface. Never use, or allow bleach to come in contact with any acid product as will create a dangerous chemical reaction.

Note: It is important to always rinse well and when you think you are done - rinse again. This should be common practice with all cleaning solutions. Pay special attention to horizontal surfaces that may trap detergent allowing it to run down onto surfaces after you have washed them. Examples of where this occurs would be run-off from sills, soffits and window trim. Try not to put too much detergent in these areas, if you do be sure to get it rinsed off to leave a streak free surface.

Recommended surfaces that can be cleaned with Blue Voodoo: Vinyl & Aluminum siding, Painted wood, Brick, Stucco.

Make it a practice to always read and insist your employees read and understand the MSDS that accompanies this product.

CAUTION - Avoid Alkaline Shock: Any detergent product that is applied to a hot surface stands a chance of producing alkaline shock. The surface is hot - a strong solution of detergent is applied - the water evaporates from the product before you have a chance to rinse - all resulting in a dull, streaked or tarnished surface which is often irreversible. Cool the surface down with water first then apply the product. On real hot days turn off the burner and wash with cold water.