

Subject: Cleaning exterior building surfaces.

Product: BIO-CLEANSE™ Parts 1 & 2

Equipment: Plastic graduated bucket, 3000-psi pressure washer with a chemical injector (hot or cold water), rubber gloves, boots and goggles.

Coverage: Approximately 200 square feet per mixed and diluted gallon.

Dilution Ratios: 15 – 20: 1 with water.

Product Description

Bio-Cleanse™ is formulated to deep clean a variety of building exterior surfaces including concrete, exposed aggregates, masonry, vinyl, marble, fiberglass, aluminum and other surfaces contaminated with general dirt, mold and mildew. Equal parts of Bio-Cleanse™ parts 1 & 2 are mixed together then injected through your pressure washer at a dilution rate of up to 20 : 1. The product is then applied using a soaker tip. After a 15 – 20 minute dwell time, the surface is pressure washed using a 3000-psi machine (hot or cold water) and a 45-degree tip. An excellent product for ongoing surface maintenance. Available in 5-gallon containers and 55-gallon drums.

Procedure

- 1) Wearing splash proof goggles and rubber gloves, mix equal parts of Bio-Cleanse™ parts 1 & 2 in a plastic graduated bucket. Always start with part 1, and then add part 2. The concentrated mixture may be injected through a pressure washer and applied to the surface using a soaker tip. The concentrate may be diluted up to 20 – 1 with water, depending on the extent of the contamination and the outside temperature. **Mix only enough Bio-Cleanse™ concentrate that will be used within a 30-minute period. Never attempt to save mixed product. The product will expand when heated by sunlight or if contaminated by dirt.**
- 2) Spray the product onto a dry surface to be cleaned, applying from the bottom up. Overlap passes to insure even coverage. The product will turn white and slightly bubble when it comes into contact with mold, mildew or fungi. Allow a dwell time of 15 – 20 minutes.
- 3) Using a 3000-psi pressure washer and a 45-degree tip, rinse the surface using even, overlapping passes from the top, down. Keep the spray tip approximately 6 inches away from the surface. When the outside temperature is below 50 degrees, a hot water pressure wash is recommended.

Warning: Bio-Cleanse™ part 2 contains hydrogen peroxide, (UN-2014). Causes severe burns to eyes. Always wear splash proof goggles and rubber gloves when handling this product. Avoid contact with combustible materials. Drying of this product may cause fire on combustible materials. Avoid contamination of this product with metals, dirt and organic materials.

Note: Always read and understand the Material Safety Data Sheet prior to working with this product. Should you have any questions not covered by this technical bulletin, call our technical support department at 866-858-4982 or email at info@ultimatewasher.com. Additional information on this and other products is available by visiting our website at <http://ultimatewasher.com/pressure-washer-chemicals.htm>.