

## 1. PRODUCT DESCRIPTION & USE

**Green Buster** is a revolutionary bioorganic cleaner that is safe for the user, substrate and the environment. It is classified as non-hazardous, pH neutral, contains no Methylene chloride, acids, salts, caustic or toxic chemicals and is 100% biodegradable. This is a water based cleaner, which is extremely effective for removing multiple forming bioorganic, environmental and pollutant coatings on soft, porous stone, brick and concrete. **Green Buster** is exceptional for all monumental cleaning e.g. gravestones, monuments and historical buildings. **Green Buster** is great for applying quickly over a large amount of surface area along with tough places to reach with its spray on application capability. **Green Buster** is formulated to be fast acting; only taking 10 to 45 minutes to work pending on condition of the substrate. This product also has a shelf life of 5 years and will not etch metals or glass in anyway.

## 2. FEATURES & BENEFITS

- **Safe:** Formulated with not toxic chemicals, salts, acids and requires no safety handling procedures. **Green Buster** is also extremely safe to use around plants and vegetation. Defined by NTP, IARC, or OSHA, the **Green Buster** is considered essentially non-toxic by swallowing, as it has an oral LD50 of 8.0 g/kg of body weight. No special ventilation is required during use.
- **Effective:** Fast acting! Removes stains, mold, algae, mildew, lichens and air pollutants while being effective on marble, granite, limestone, brownstone, travertine, masonry, terra cotta, concrete, stucco, wood, and other architectural surfaces including monuments, sculptures and headstones.
- **Environmentally Friendly:** Water based, 100% biodegradable, pH neutral, no TAP's, no HAPs, non-mutagenic and can be discarded into municipal sewage systems. It is also extremely safe to use around plants and vegetation.
- **Simple:** Easy to apply and easy to remove.

## 3. LIMITATIONS

For the best results, surface temperature should be 15°C (60°F) - 35°C (95°F) Product can be applied as low as 3°C (37°F), however, efficiency and effectiveness are reduced and dwell times are increased.

## 4. TESTING

Always prepare a test area on each type of surface and coating prior to full application. Testing prior to starting your project is the best way to ensure product suitability. This will also determine how thick of layer you should apply and the dwell time for completion.

**Preparation:** Cover/protect areas where you do not want the **Green Buster** to get in contact with. Polyethylene (plastic sheets) and masking tape can create an effective barrier. Plants and or any type of vegetation should be covered as well or you can simply rinse them off and the **Green Buster** will have not damage them.

## 5. APPLICATION & SPREAD RATE

Make sure surface is dry, then using a brush, roller or airless spray, apply approximately 1/16" to 1/8" thick (refer to testing results) according to the age, number of layers, and type of coating being removed. Airless spray is the most cost effective way to apply product. Always start at the lowest pressure setting and slowly build pressure until an adequate fan pattern has been achieved. **Green Buster** can be applied using a mobile pump sprayer. Set nozzle pending on the proper thickness thanks to your (Testing) more than one coat may be needed. If so apply a light coat first then allow it to dwell between 30 and 45 minutes. Then apply a second coat to build the film to the desired thickness, most circumstances this will not be necessary. **Green Buster** provides an average spray rate of 250 - 350 sq. ft. per gallon; results may vary pending on severity of situation. Note: For low severity situations **Green Buster** can be mixed into pressure washing systems and mixed in with water.

*Removal:* Remove coating using a soft nylon or neutral brush or light power washer. Pay particular attention to crevices, grooves and cracks. The surface should be rinsed thoroughly with a power washer once finished. Interior surfaces can be rinsed using a spray bottle or pail, a sponge and water.

*Clean Up:* Clean up airless sprayer by running water or soapy water through the equipment soon after application has been completed. Allow surface to dry thoroughly before repainting and or applying sealer.

## 6. AVAILABILITY & COST

**Green Buster** and other Global Nano products are available through an international network of hardware, construction and safety supply distributors. Costs will depend on the project.

## 7. MAINTENANCE

No other service is required after project is finished, however, for servicing brick, stone, and or concrete and want to prolong conservation we recommend you apply our **Densifier Sealer** that works to strengthen brick, stone, and concrete substrates while protecting it from water and weather conditions.

## 8. HEALTH & SAFETY REQUIREMENTS

Not for internal consumption. While **Green Buster** is formulated to be safe for the user, surface and environment, proper safety procedures should be followed at all times. Refer to the Material Safety Data Sheet (MSDS) for important health and safety information and protocol.

Note: In case of contact with skin or eyes, wash well with water. If irritation continues seek medical attention. Keep out of reach of children.

## 9. WARRANTY

Global Nano Products warrants all of its products to be free from defects, and makes not other warranties with respect to its products, express or implied, including without limitation of the implied warranties of MERCHANTABILITY OF FITNESS FOR PARTICULAR PURPOSE. Global Nano Products liability shall be limited in all events to supplying sufficient products to re-treat the specific areas to which defective product have been applied. Global Nano Products 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 Water Based Solutions Inc. or its distributors, and dealers.

## 10. TECHNICAL SERVICES

Global Nano Products highly experienced staff is available to answer technical questions and provide product-specific information required by architects, specifiers, contractors and property owners. Expert on-site assistance is available at no additional cost. Call 604-215-1888 or 855-400-NANO (6266).

## 11. TECHNICAL DATA

Color	Transparent
Gloss	None
Vapour pressure	As water
Immersion Corrosion	No Effect
Sandwich Corrosion	No Effect
Hydrogen Embrittlement	No Effect
Specific Gravity	1.01g/cc
PH	5.8-7.2
Flash Point	212°F
Solubility in Water	Complete
Viscosity VOC	As water 0 g/l