

1. PRODUCT DESCRIPTION & USE

Paint Buster is a revolutionary paint remover that is safe for the user, substrate and the environment. It is classified as non-hazardous, contains no Methylene chloride, pH neutral, caustic or toxic chemicals and is 100% biodegradable. This is a water-based solution, which is extremely effective for removing multiple layers of architectural and tough industrial coatings from virtually all-exterior and interior surfaces. It is safe to use on wood, brick, metal, concrete, stone, plaster, fiberglass, magnesium and many more. The **Paint Buster** is exceptional for paint removal in many different industries such as aviation, restoration, marine, automotive, industrial etc. It can even remove paint off gel coat. The **Paint 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. **Paint Buster** is formulated to be to act anywhere from 1 hour - overnight to work pending on condition of the substrate. The **Paint Buster** is formulated to remain wet and effective for an extensive period of time. Dwell time will vary depending on the type of coating, severity, number of layers, and temperature. For best result allow paste to dwell overnight or longer. Remove softened/lifted paint using a power washer, scraper or brush. The stripped surface is than rinsed with water and or soapy water.

2. FEATURES & BENEFITS

- *Safe:* Formulated with no toxic chemicals including Methylene Chloride, caustics, NMP and will not burn the skin.
- *Effective:* Removes multiple layer of architectural and industrial coatings, interior and exterior.
- *Environmentally Friendly:* Water based, 100% biodegradable, pH neutral, no TAP's, no HAPs.
- *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 **Paint Buster** to get in contact with including adjoining surfaces where overspray may travel. Polyethylene (plastic sheets) and masking tape can create an effective barrier. Plants and or any type of vegetation should be covered as well.

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. **Paint Buster** can be applied using a heavy-duty airless paint sprayer with ability to support a.021 spray tip. Be sure to remove both the gun and manifold filter from the unit before attempting to spray as they may clog during application. Pending on the proper thickness thank to your (Testing) more than one coat may be needed. If so apply a light coat first than 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. The **Paint Buster** provides an average spray rate of 80-100 sq. ft. per gallon; results may vary pending on severity of situation.

Removal: Remove soft/lifted paint using a power washer, scraper, taping knife, and or brush. If any tough to remove residue use a stiff nylon brush or scouring pad. Pay particularly close 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: Collect stripper and paint residue in plastic bags and dispose of in compliance with local government regulations. Do not collect or store removed paint or waste in metal containers. 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 any other coating.

6. AVAILABILITY & COST

The **Paint 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, if your are servicing brick, stone, and or concrete and wants to brighten up the substrate to a better than new condition we recommend using our **Efflorescence Solution**. If wanting 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 other weather conditions.

8. HEALTH & SAFETY REQUIREMENTS

Not for internal consumption. While **Paint 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 885-400-NANO (6266).

11. TECHNICAL DATA

Color	Milky
Gloss	None
Vapour pressure	<2 mm Hg Calculated
Dry Film thickness	30-40mil wet
Immersion Corrosion	No Effect
Sandwich Corrosion	No Effect
Hydrogen Embrittlement	No Effect
Density	1.03 kg/lt
PH	5.6 - 7.2 >93.3 °C
Flash Point	
Sag	30-40mil
Viscosity VOC	80-100 KU @ 77°C 134 g/l or 21%