

# BLASTAWAY

A new powerful, water based, biodegradable, non-corrosive concrete buildup and splatter remover.

## Product Data Sheet

BLASTAWAY incorporates a powerful carboxyl containing organic molecule found in sugar cane and sugar beets. This dual-functional molecule is extremely effective at dissolving concrete buildup and splatter without damaging or corroding exposed steel, chrome, aluminum or electrical components.

### APPLICATIONS

- Use on any aluminum, steel or painted metal surface.
- Use on ready-mix trucks, drum mixers, batching equipment, forms and accessories, paving machines, concrete pumps, power screeds, power trowels, scaffold jacks, power buggies, hand tools and more.
- Also use to remove mortar splatter, efflorescence and other calcium based salt deposits from concrete masonry surfaces.

### ADVANTAGES

- Extremely fast acting formulation quickly dissolves concrete splatter and light buildup.
- Small molecular size allows deep penetration into the heaviest buildup.
- BLASTAWAY is considered by OSHA and federal DOT standards to be non-corrosive and non-hazardous, making it safer for both workers and the environment.
- Readily biodegradable (90% in 7 days).
- Non-corrosive to steel, chrome, aluminum or painted metal surfaces.
- Eliminates costly damage resulting from the use of sandblasters or chipping hammers.
- Contains a pH sensitive red dye that turns clear (water white) indicating a neutral pH and signaling that the applied BLASTAWAY has completed its reactive cleaning process.
- Does not contain any mineral acid.
- Has no odor.
- Can safely be left on tools and equipment overnight if necessary to loosen heavy buildup. Safe for use on rubber, plastic and glass.
- Contains a powerful detergent that cuts through grease, oil, dirt and exhaust soot.
- Ready to use - no mixing or diluting required.
- Green Engineered™ – better for health and the environment.
- Also available in a concentrated form (BLASTAWAY CONCENTRATE) which requires dilution with water before use.
- Meets all federal and state VOC requirements.

### TECHNICAL DATA

VOC .....<50 g/l  
Color .....Red pH Sensitive Dye  
Odor ..... Odorless  
Density .....9.0 Lbs/gal (1078 g/l)

### PACKAGING

Case of 12 one quart (1.14 L) bottles  
Case of 4 (3.785 L) one gallon bottles  
Five gallon (18.93 L) pail  
Fifty five gallon (208.18 L) drum

### PRECAUTIONS

- For industrial use only.

- Do not use on wood to be used for forming concrete.
- Removes seasoning from aluminum forms. Forms will require reseasoning before use.
- Protect product from freezing during storage. Allowing product to freeze can cause the container to rupture as well as separation of the active components, resulting in poor product performance. Product which is suspected of freezing should not be used.
- Verify that product is within the "USE BY" date stated on product packaging. Do not use expired product. The use of expired product may result in poor product performance or failure..
- Performs best if not diluted

### USE INSTRUCTIONS

- Request current product literature, labels and material safety data sheets from manufacturer and read thoroughly before product use.
- Site environmental conditions, substrate conditions and construction have a major impact on product selection, application methods, procedures and rates, appearance and performance. Product literature provides general information applicable to some conditions. However, an adequate site test application by the purchaser or installer in advance of field scale use is mandatory (irrespective of any other verbal or written representations) to verify that product and quantities purchased can be satisfactorily applied and will achieve desired appearance and performance under intended use conditions.
- Brush or spray apply to concrete buildup or concrete splatter at the application rate of approximately 75 sf/gal (1.8 sm/l). If possible, periodically scrub the treated area with a scrub brush to remove the outer layer of softened material, allowing BLASTAWAY to further penetrate the buildup.
- A pH sensitive red dye indicates that the applied BLASTAWAY is actively dissolving hardened concrete buildup. If the applied BLASTAWAY turns transparent (water white) before all existing buildup has been softened for easy removal, reapplication will be necessary.
- Reapply additional BLASTAWAY every 10-15 minutes until concrete is soft and mushy. Light buildup or splatter generally requires 2-3 applications of BLASTOFF over a 30-45 minute time period for full removal.
- Small hand tools can be soaked in a shallow pan containing BLASTAWAY for 30 minutes to 1 hour to quickly remove concrete buildup.
- Heavy concrete buildup may require several applications or extended dwell times in order to completely soften the buildup.
- Remove softened concrete with a pressure washer or garden hose equipped with a spray nozzle

### SHELF LIFE

Shelf life is one year. Use before expiration date stated on product packaging.

### HANDLING/STORAGE

Store in a dry location within a temperature range between 400 F (40 C) and 1000 F (380 C).

### AVAILABILITY & TECHNICAL SERVICES

For source or technical information, phone 1-800-648-0542  
<http://www.advancedconcretetools.com>

**Limited Warranty**  
**NOTICE-READ CAREFULLY**  
**CONDITIONS OF SALE**

Advanced Concrete Tools, Inc. (ACT) offers this product for sale subject to, and Buyer and all users are deemed to have accepted, the following conditions of sale and limited warranty which may only be varied by written agreement of a duly authorized corporate officer of ACT. No other representative of or for ACT is authorized to grant any warranty or to waive limitation of liability set forth below.

**WARRANTY LIMITATION**

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