

# CRETE BLAST

PRODUCT CODE: 009-BLAST

## BIODEGRADABLE CEMENT DE-BONDING AGENT

### PRODUCT DESCRIPTION

**Crete Blast** is completely biodegradable concrete de-bonding agent and remover. **Crete Blast** reverses the molecular bonding of cement and turns it back into a loose mix of slurry, sand, and aggregate that is easily rinsed away. It contains no hazardous ingredients, nor VOC's that can cause harm to the environment. It's superior cement de-bonding characteristics allow for easy removal of concrete from trucks, mixers, tools, saws, finishing machines, and much more without the high labor cost of damaging hammer and chisel work.

### BENEFITS/FEATURES

- ◆ Non-flammable, non-combustible, non-corrosive. Not Hazardous!
- ◆ It is an organic complexing agent that literally de-constructs cementitious compounds.
  - ◆ This formula contains only environmentally safe materials.
- ◆ Eliminates the need expensive and damaging hammer and chisel work.

### RECOMMENDED APPLICATIONS

**Crete Blast** is recommended for concrete de-bonding and removal on trucks, mixers, tools, saws, finishing machines, etc.

### TECHNICAL INFORMATION

Solids.....0%	Wet Appearance.....Yellow Transparent
Drying Time.....Refer to Directions	Dry Appearance.....n/a
Re-Coat Time.....Refer to Directions	VOC Content.....none
Foot Traffic.....Refer to Directions	Blush Resistance.....n/a
Wheel Traffic.....Refer to Directions	Solvent Resistance.....n/a
Application Temp.....40°F - 85°F	Concrete Adhesion.....n/a

\*\*\*Please note that low air and/or concrete temperatures and/or relative humidity may extend drying times. Follow recommended coverage rates for best results.

### SPECIFICATIONS/COMPLIANCES

**Crete Blast** is VOC and OTC compliant in all areas of the United States and many foreign nations.

### APPROXIMATE COVERAGE RATES

<u>Application Surface</u>	<u>First Coat</u>	<u>Optional Second Coat</u>
Various applications	varies	varies

\*Coverage rates vary depending upon surface porosity and texture, and application method. Follow directions for best results.

### SHELF LIFE

**Crete Blast** has a shelf life of one-two years in it's original, sealed, unopened container.

### PACKAGING

**Crete Blast** is packaged and stocked in 1 gallon jugs (Also available in 5 gallon pails, and 55 gallon drums)

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#### **SURFACE KOATINGS, INC.**

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## INSTRUCTIONS FOR USE

Preparation: Be sure the area of the concrete to be removed is free of trash and debris. Protect all other areas. Mask off all adjacent surfaces with painter's tape or plastic duct tape. If needed, use a plastic or coated cardboard as a spray shield.

1. Apply undiluted **Crete Blast** to dry concrete surfaces (do not wet concrete prior to removal) by spray method to completely wet and saturate the concrete surface. Allow it to penetrate and soften concrete. For heavy deposits, spray heavily not allowing the concrete surface to dry.
2. Repeat spraying it onto the concrete surface for 20-30 minutes until concrete has completely softened and can be easily removed by water spray.
3. Wash surface and allow to dry completely.

If the concrete to be removed is bonded to small tools, the best method for removal is to pour Crete Blast into a pail and allow tools to soak in it for 20-30 minutes or until concrete has been softened. Then remove concrete from tool, wash with water and allow to dry.

Please note: This product is not recommended for use to remove a layer of concrete from neither an interior or exterior concrete floor or wall.

## CLEAN-UP

Use warm soap and water. Dispose of containers in accordance with local and federal regulations.

## PRODUCT REMOVAL

Not applicable.

## PRECAUTIONS AND LIMITATIONS

- ▶ **Crete Blast** will freeze. It is recommended to store in an area between 50 F and 85 F recommended.
- ▶ **Crete Blast** will remove concrete from trucks, tools, mixers, etc. Not recommended for removing concrete flooring.
- ▶ **Crete Blast** is harmful if swallowed. Abide by recommended safety guidelines.
- ▶ Coverage rates depend upon many conditions including application method, surface porosity, applicator, ect.
- ▶ **Crete Blast** will not remove coatings and should not be used as a coatings stripper.
- ▶ **Crete Blast** should not be diluted. It should only be used at full strength.

## SPECIAL NOTES

Please consult Material Safety Data Sheet (MSDS) and read Warranty information prior to use. This information can be requested by contacting customer service at 615-323-9461.

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