









Cut your LABOR

Cut your DOWNTIME

Cut your ENVIRONMENTAL IMPACT

### PRODUCT DESCRIPTION

Green Ice Stop<sup>TM</sup> Part 2 of the IceCure system. Acting as a fixative, IceStop is a non-film forming, low VOC hydrophobic treatment applied upon completion of the troweling process. IceStop is 100% reactive, no water cure required. Dust proof, abrasion resistant and water repellent. Slab strength and longevity are increased.

### **BASIC USES**

Ice Stop is the second step of a strong floor. IceStop is a unique, non-film forming, low VOC curing agent used to ensure a properly cured floor. IceStop is applied over the concrete after the troweling process. IceStop is designed to crosslink with Ice Start which produces a higher level of initial hardness with minimal downtime. IceStop hardens green concrete and leaves a non porous suface with little vapor transmission. Used for decorative, polished, industrial, showroom and wherever concrete is placed to finish the Green Ice Cure process, resulting in a highly refined, subsurface sealed slab.

Stops Ice Start, works as a fixative

Repels liquids, including water, oil and many construction

chemicals

Increases hardness and density while reducing porosity

Requires no rinsing & disposal and will not gel on surface

Decreases black tire markings from lift trucks and other equip-

ment.

Stands up to heavy abrasion and foot traffic while providing excellent slip resistance.

### **TECHNICAL INFORMATION**

Appearance: Light Red Film Forming: Non

Odor: Fragrant smell Active Ingredients: 100%

pH Level: 11.6 Shelf Life: 18 months

Evaporation Rate: 1.0 VOC(grams/Liter): <50

Freezing Point: 32° F Packaging: 5 Gal Pail, 55 Gal Drum, 275 Gal Tote

Foot Traffic: 1 hour Wheeled Traffic: 6 hours

Safety Data Sheets available at www.greenicecure.com

## Important Storage Instructions

Do not break seal until product is ready for use. Maintain unused product in the original container. Do not allow product to freeze. Store in a well-ventilated, cool, dry location and maintain temperatures between 40° - 100°F (4°- 38°C). This product has a shelf life of 18 months in its original unopened container.



# **Directions for Application**

Green Ice Cure™ is a system which requires use of two (2) separate products. The products must be used together to deliver a superior slab finish. Green Ice Stop is ready to use as the fixative to densify, harden and create a waterproof finished slab. It requires no blending. Mild agitation is recommended before application.

Apply one application of Green Ice Stop with Green Umbrella™ hi volume, Low Pressure sprayer or commercial grade sprayer at the rate of 400 ft²/Gallon. Product should be applied immediately after completion of Green Ice Start process. Excess product on the surface should be spread with a split bristle broom Apply additional product as needed to keep slab wetted for 25 minutes. Allow product to air dry.

Be sure to prevent overspray on glass or other materials.

Clean Up with warm soapy water

Float shoes may be used on walk behind trowels.

Not compatible with strong oxidizers or acids

Process requires both Ice Start and Ice Stop to properly finish floor

To much product will retard the set of the concrete

Consult msds before use

For Professional Use Only.



### **Warranty & Limitations**

For a period of ten (10) years beginning the date on which the concrete surface described is treated with Green Umbrella™ products, Green Umbrella™ warrants to the owner that after the specified completed installation, the treated surface will remain water resistant, dust proof, hardened, and abrasion resistant. In the event the surface fails to perform, Green Umbrella™ will at its own expense and its own discretion, supply either sufficient product(s) to repair any such failure, or provide materials cost reimbursement. A manufacturer's representative must be on site to supervise installation.

It is the responsibility of the contractor to follow all directions and requirements as outlined in the Green Umbrella ™ installation specifications. A completed Job Survey form must accompany this warranty request.

Green Umbrella™ Companies (GU) solely and expressly warrants that its products shall be free from defects in materials and workmanship for six months from the date of purchase. Unless authorized in writing by an officer of Green Umbrella™, no other representations or statements made by Green Umbrella™ or its representatives, in writing or orally, shall alter this warranty. GREEN UMBRELLA™ MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. GREEN UMBRELLA™ APPLIED TO SUBSTAN-DARD CONCRETE IS EXCLUDED FROM ANY KIND OF WARRANTY. If any Green Umbrella™ product fails to conform to this warranty, Green Umbrella™ will replace Green Umbrella™ product at no cost to the Buyer. Replacement of any product shall be the sole and exclusive remedy available and the buyer shall have no claim for incidental or consequential damages. Any installation of Green Umbrella™ products that fails to conform to such installation information and instructions shall void this warranty. Product demonstrations, if any are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining suitability of Green Umbrella ™ products for the Buyers intended purposes.

Coverage: 400 ft<sup>2</sup> per gallon

Applications: 1

Short Spec Available @ http://www.greenicecure.com/images/stories/CSIgreenice.pdf