



## B/C<sup>®</sup> AQUA CURE

### DESCRIPTION:

B/C Aqua Cure is a clear, water soluble, non-flammable solution of sodium silicate solids. It is used to cure freshly placed concrete. When applied to new concrete after the finishing operation is completed, it penetrates the concrete surface and reacts chemically with the free lime and other soluble compounds in concrete to create a hard, sealed, dustproof surface. It will not stain or discolor the treated surface.

When applied according to manufacturers directions, surfaces treated with B/C Aqua Cure can be safely coated, painted, or tiled. Do not apply any coatings to the surface of new concrete cured with B/C Aqua Cure until the concrete is 28 days old.

### ADVANTAGES:

- Cures, hardens, seals, and dustproofs in one application
- Economical to use, easy to apply
- Treated surfaces can be coated, painted or tiled
- Non-staining, non-flammable, free from odor
- Protects surface against oil, grease, alkalis, acids, and most chemicals
- Meets and exceeds ASTM C-309 specification for concrete curing compounds

### USE:

B/C Aqua Cure is used to cure, harden, seal and dustproof concrete surfaces in schools, hospitals, offices, garages, warehouses and other similar types of construction. It is equally effective when used on both interior and exterior, horizontal and vertical surfaces. B/C Aqua Cure can also be used on existing concrete and masonry surfaces to seal, harden and dustproof them.

### COVERAGE:

B/C Aqua Cure will cover approximately 300-500 square feet per gallon depending on the surface porosity and texture.

### PACKAGING:

B/C Aqua Cure is available in 55 gallon drums and 5 gallon pails.

### DIRECTIONS FOR USE:

#### NEW CONCRETE SURFACES:

B/C Aqua Cure should be applied as soon as all surface water has disappeared and the surface is sufficiently firm to walk on.

#### EXISTING CONCRETE AND MASONRY SURFACES:

B/C Aqua Cure should be applied to a clean, dry surface. Remove all oil, grease and other contaminants prior to application. Allow 24 hours drying time between applications.

### APPLICATION:

B/C Aqua Cure may be applied by power spray, hand spray, soft-bristle brush or roller. Apply as uniformly as possible. Avoid overlapping or leaving any puddles of material on the surface. For formed surfaces, apply as soon as the forms are removed. If a white residue appears on the surface after the material has dried, remove by flushing with clean water and scrubbing with a stiff-bristle broom.

B/C Aqua Cure can be removed from application equipment by cleaning with water immediately after use.

### CAUTION:

B/C Aqua Cure should be protected from freezing. If freezing occurs, thaw and agitate well at room temperature. Do not use at temperatures below 32°F. Do not use on colored concrete surfaces. If B/C Aqua Cure is accidentally splashed on glass, brick, aluminum, metal or painted surfaces, it should be removed immediately by flushing with water.

*Manufactured by* **ADMIXTURES, INC., SHILLINGTON, PENNSYLVANIA 19607**

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