

# CONCRETE CLEANER & ETCHER

## Acid Cleaner & Etcher

**Form:** Liquid

**Color:** Clear, Green

**Odor:** Acidic

**pH:** 1.00

**Solubility (in water):** Soluble  
**(in mineral spirits):** No data available

**VOC Content (% by weight):** <0.5

**Flash Point (Closed Cup):** >200°F

**Specific Gravity:** 1.1 g/ml

**Density:** 9.18 lbs/gal

**Storage Stability (at 70°F):** 1 year

**Ingredients**

	<u>C.A.S. #</u>
Water.....	7732-18-5
Hydrochloric Acid .....	7647-01-0
Surfactant .....	Proprietary
Tallow Alkyldiamine Ethoxylate.....	61790-85-0
Acid Blue 93 .....	28983-56-4

<b>Use as...</b>
• <b>Rust and Mineral Stain Remover</b>
• <b>Lime Scale, Scum and Slime Remover</b>
• <b>Tile and Grout Cleaner</b>
• <b>Brick and Mortar Cleaner</b>
• <b>Stone and Cement Cleaner</b>
• <b>Coil Cleaner</b>
• <b>Ice Machine De-Limer</b>
• <b>Ammonia Neutralizer</b>

**DIRECTIONS:** For heavily soiled concrete, scrub the surface using a water-soluble degreaser to remove soil, grease or oil deposits, then rinse thoroughly. Dilute 1 gallon of CONCRETE CLEANER & ETCHER with up to 5 gallons of water depending upon age and condition of the surface. Start with one subsection of the surface to be treated, scrub this solution on the surface with a stiff bristled broom or brush. When bubbling and fizzing has stopped, cleaning and etching process is finished. The acid solution may then be squeegeed to the next area to be treated. Flush area with clean water and allow to dry completely before sealing or painting.

<b>HMIS®</b>			<b>NFPA®</b>		
Health .....	Severe 4	Extreme	Health.....	3	
Flammability .....	Serious 3	High	Flammability .....	0	
Reactivity .....	Moderate 2	Moderate	Reactivity .....	0	
Personal Protection.....	Slight 1	Slight	Special Precautions.....	None	
	Minimal 0	Insignificant			