

*****Renegade Cement Dissolver*****

*** Non-Corrosive * No- Sulfuric Acid**

*** Non-Fuming * No-Muriatic Acid**

*** 100 % Biodegradable * No-Hydrochloric Acid**

*** Non-Hazardous to Equipment * No-phosphoric acid**

Renegade is an "ACID" alternative with no odors or fumes. It attacks the portland in cement, completely dissolving the hardened cement to a mushy substance that is then rinseable with a High Pressure Washer, using cold water. Renegade can be used to remove cured cement, concrete, mortar, grout & stucco off any surface.

Use to clean: Ready-Mix trucks, Mixers, Vehicles, Forms, Molds, Cement buggies, Pumps, Trowels, Screeds, Concrete saws, Slip Form Pavers, Augers, etc.

Direction For Use:

IMPORTANT: NEVER WET SURFACE BEFORE APPLYING Renegade

(1) Completely saturate area of hardened concrete to be removed with un-diluted Renegade thru a air-foamer, sprayer or soft brush. Surface will turn white upon contact with Renegade then darken. (If allowed to evaporate, white residue will appear, DO NOT RINSE. Re-apply Renegade to reactivate as needed until concrete is soften to a mush.

(2) Allow Renegade to penetrate 10-15 minutes. After that time, re-apply to same area. Keep surface wet with Renegade. Concrete will begin to soften and release from surface. (Total time about 20-30 minutes)

(3) Rinse with cold water via High-Pressure washer (1000-3000 psi). On extra thick buildup, repeat cleaning directions until buildup is soften.

Air & Surface Temperatures:

Do not clean with any type product when temperatures are below freezing or when surface has been exposed to extreme heat from direct sun. Best results are arrived when cleaning is done with temperature is between 40 degree F - 80 degree F. (Hot surface temperature may cause scorching)

Pre-Testing:

Test to determined if desired surface contact time and potential for adverse reactions with application. Allow test panels to dry thoroughly before evaluating final results and appearance.

Caution:

Always wear eye protection when handling or applying any type chemical.

Do not wet concrete with water before applying Renegade. Refer to MSDS and other labeling instructions provided on this product.

SPECIFICATIONS

Physical Appearance.....	Clear, colorless liquid
Odor.....	Mild acid
Specific Gravity.....	1.08 at 25 C
pH.....	1% solution 2.5 at 25 C
Viscosity.....	10 cstk. At 25 C
Freeze Point.....	Below -12 C
Phosphates as % PO4.....	0%
Flash Point.....	None

DIRECTIONS

- ◆ For instruction on a specific cleaning job, call your Etowah Sales Representative.

CAUTION:

Contains organic acid and surfactants. Wear neoprene gloves, neoprene aprons, boots.
See Material Safety Data Sheet for additional handling instructions and first aid procedures.

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