

CRETE-OFF

TECHNICAL DATA SHEET



Crete-Off Concrete Dissolver is specially formulated to break down the Portland in cement, causing the concrete to dissolve into a mushy substance.

Crete-Off can be used to remove concrete from tools, windows, window frames, timber, machinery involved in concrete production and application, including concrete pumping trucks.

Instructions - Tool and Equipment Cleaning

Below are some simple guidelines to follow when using Crete Off Concrete Dissolver to clean any unwanted concrete off a surface.

- Use Crete-Off on concrete that has dried on the surface you wish to remove it from. It doesn't matter how long the concrete has been dry on the surface, it does matter if the concrete is dry, not fresh.
- Crete-Off is neutralized by water, so do not wet tools or equipment first.
- If you are cleaning equipment on concrete, cover or wet concrete surface first.
- Remove any loose concrete first using a stiff brush, exposing the hardened concrete you wish to remove.
- Completely saturate the area of hardened concrete that needs to be removed with undiluted CRETE-OFF through an air-foamer, sprayer or soft brush. Surface will turn white on contact, then darken.
- If cleaning concrete off a vertical surface, make sure Crete-Off is able to penetrate the concrete long enough for it to soak in, enabling it to break down the hardened concrete.
- If Crete-Off evaporates, a white residue will appear. DO NOT RINSE! Re-apply Crete-Off to reactivate as needed until concrete has softened to a mush.
- Applying Crete-Off to a hot surface will reduce its effectiveness as it will evaporate quickly before it's able to penetrate the cement. If this is the case, wait until surface has cooled, or apply enough Crete-Off that will enable it to soak into the concrete.
- Allow Crete-Off to penetrate for 10-15 minutes, then re-apply to same area. Keep surface wet with Crete-Off. Concrete will begin to soften and release from surface. (Total time approx. 20-30 minutes). Treated concrete can be left overnight.
- A stiff brush can be used to help loosen the dissolved concrete.
- Rinse with cold water through a high-pressure washer (1000-3000psi).
- The thickness of material will dictate if a second treatment is required.
- Some tools can be soaked in trays for 30 minutes or so.

Water dilutes Crete-Off, therefore if it gets onto a surface that you don't wish for it to be on, apply a volume of water to dilute and wash Crete-Off away.

Important: Never wet surface before applying Crete-Off Concrete Dissolver. It's advised to test Crete-Off on a non-critical area before using.

Additional applications: Can be used to clean grout from tiles. Also used to remove lime build-up on water trucks. Has been used to clean concrete off clothing and carpet.

Tips: Rubber around windows that has a high level of silicone may react to Crete-Off, causing a white residue to appear on the silicone. The residue can be cleaned off with a detergent and then wiped clean using a dry cloth.

Although Crete-Off is a nontoxic, biodegradable product, we always recommend that you follow the SDS information when it comes to personal protective clothing.

For more information, visit www.creteoff.com.au

