

PFL Crete-off dissolves cured cement, concrete, mortar and grout from a variety of surfaces.

1. Description

PFL Crete-off can be used to treat concrete splashes on sidings, aluminium window frames, foundations, patios and wooden decks. PFL Crete-off is an odourless and non-fuming, non-flammable compound specifically formulated to attack Portland cement. The solution completely dissolves the hardened cement to a mushy substance that is then rinseable with high pressure cold water.

This product guide covers the surface preparation and application of PFL Crete-off - if there is any question as to the suitability or application of this product please contact Peter Fell Ltd prior to use. Refer to the SDS for full Health and Safety information.

2. Precautions

- PFL Crete-off is a **CORROSIVE SOLUTION** and should be used with extreme care - please ensure all safety guidelines are read prior to use and are strictly adhered to during application.

3. Test Area

Prior to full application of PFL Crete-off it is recommended that a small test area is conducted in a discreet place away from the main visual area to ensure that the product is appropriate for removal of the cementitious material from the substrate.

If you are unsure about the appropriate application of PFL Crete-off contact Peter Fell Ltd before proceeding with the entire area.

4. Preparation

The cementitious area to be treated should be clean and free of any contamination prior to application of PFL Crete-off. The area can be cleaned with **PFL Concrete Cleaner** – see Product Guides for application instructions.

5. Equipment

- Soft brush, sprayer or air-foamer.
- Safety Equipment – see section 8. Personal Protective Equipment.

6. Application

- Completely saturate the area of hardened concrete to be removed with undiluted PFL Crete-off using a soft brush, air-foamer or sprayer.
 - PFL Crete-off is most effective when applied with a brush, thereby removing already neutralized cement while at the same time exposing un-neutralized cement to the Crete-off.
- Allow PFL Crete-off to penetrate for 10 – 15 minutes.
- Re-apply PFL Crete-off to the same area. Keep surface wet with the crete-off. Concrete will begin to soften and release from the surface (approximately 20 – 30 minutes).
 - Treated concrete can be left overnight.

Clean-up:

- All equipment should be rinsed with clean water.

7. Storage and Handling

Pack Sizes: 750 ml bottle.

Handling: Wear suitable protective clothing (see section 8. Personal Protective Equipment).

Storage: Store in cool, dry, well-ventilated place in original container. Store out of reach of children. Protect against static discharge. Store away from direct sunlight, oxidizing agents (e.g. nitrates, peroxides, hypochlorites), acids, anionic detergents (e.g. soap), heat sources and foodstuffs. Ensure the container is sealed when not in use and checked regularly for leaks or spills. Do not allow vapours to collect in enclosed spaces. PFL Surface Preparation Lite can be stored for up to 12 months.

8. Personal Protective Equipment

Eyes: Avoid contact with eyes. Use safety glasses and/or chemical splash goggles.

Skin: Suitable protective workwear e.g. cotton overalls buttoned at the neck and wrist is recommended.

Protective gloves are recommended. PVA or Viton/Butyl gloves are recommended. Replace frequently. Gloves should be checked for tears or holes before use. Open cuts abraded, or irritated skin should not be exposed to this material.

Rubber safety boots.

Respiratory: Respirator is not required under normal use. Ensure adequate natural ventilation.

Refer to the SDS for full Health and Safety information.

9. First Aid

Swallowed: DO NOT induce vomiting. Give water or milk to drink. Obtain medical attention immediately. For emergency information contact the *National Poisons Centre (0800 764 766)*.

Eyes: Immediately flood with copious quantities of water, holding eye open if necessary, for at least 15 minutes. Seek urgent medical attention.

Skin: Remove contaminated clothing and shoes and wash skin thoroughly with soapy water. If irritation occurs or persists, seek medical attention. Launder clothing and clean shoes before re-use.

Inhalation: Remove patient from exposure, keep warm and at rest. If there is respiratory distress, give oxygen and seek immediate medical attention.

10. Physical Properties and Identification

Appearance: green liquid
Odour: mild vinegar odour
pH: <4

UN Number: 1760
HSNO Approval: HSR002526
Hazchem code: 2X
DG Class: 8
Packing Group: III

Product Warranty

The information contained in this document is true and accurate to the best knowledge of Peter Fell Ltd. We cannot however anticipate all conditions under which this information and our products may be used. Peter Fell Ltd therefore accepts no responsibility and offers no warranty with respect to results obtained by the application of our products, their suitability, or for their safe use. Peter Fell Ltd offers our products for sale subject to, and 'The Customer' and all users are deemed to have accepted, our Terms and Condition of Trade. Peter Fell Ltd warrants our products to be free of manufacturing defects. If the product when purchased was defective and was within recommended storage life when used, Peter Fell Ltd will replace the defective product with new product without charge to the purchaser. Peter Fell Ltd makes NO OTHER WARRANTY, either expressed or implied, concerning our products.