



CreteDefender FORCE™ Tech Data Sheet

Product Description:

CreteDefender FORCE is a revolutionary new way to clean and etch concrete-- without the need for harsh chemicals. A highly advanced cleaning agent and degreaser designed to replace hazardous acid compounds for the removal of existing concrete sealers, concrete splatter, oils, spray paint, vehicular fluids, and other undesirable substances defacing unpainted concrete, stone, brick, masonry, and metal surfaces in residential, commercial & industrial settings.

It eliminates the need for acids, neutralizers, & various other chemicals associated with preparing concrete for application of sealers, hardeners, finish coatings.

FORCE will etch bare concrete & cementitious products as well as quickly clean mortar between bricks. It must be diluted to avoid undesirable etching effects.

Key Features & Benefits:

- Saves you money by dramatically reducing costs of maintenance and repair
- Environmentally safe, yet high-performing
- non-toxic, non-hazardous, non-flammable
- No high pH
- No need to neutralize post-application

Product Data

Package Sizes 5 gal. pail (47 lbs./21.3 kg)
& Weights: 55 gal. drum (505 lbs./ 229 kg)

Protect from Freezing: Yes
Solubility in water Complete
Appearance & Odor: Clear light yellow liquid. Mild detergent odor.
Flammable: No
DOT Hazard Class: None
Hazards: Health: 1

Irritating to the eyes, skin, and mucous membranes. Do not ingest.

Mixing: Dilute 2:1 with water for etching bare concrete or stripping coatings. Dilute 5:1 or more for cleaning purposes, according to the need.

Shelf Life: 2 years, unopened

Use On:

Concrete: high & low quality, interior/exterior, broom finished, trowel finished, slab, pre-cast, structural, decorative (stamped, stenciled, or polished), horizontal or vertical, old & new, painted & unpainted

-Concrete flooring to remove old coatings or to prep for new coatings and sealers

-Concrete block

-Masonry

-Brick (unpainted)

-Stucco

-Concrete pavers & other hard cementitious products

-Concrete equipment and machinery

-Metal, painted or unpainted (will strip paint if used too strong or left on too long)

Recommended Uses:

- Old coatings on concrete floors
- Concrete splatter on truck beds, vehicles, equipment, etc.
- Efflorescence
- Older stains
- Motor oil, automotive fluids, anti-freeze, hydraulic fluids, food grease, & other oil-based stains
- Carbon/atmospheric staining
- Bubblegum or other tough removing substances
- Graffiti (including enamel paint)
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Concrete floors: note: will strip shine or polish especially if not properly diluted.

- If not properly diluted or left on surface too long during application, may have slight color bleaching effect & undesirable etching
- Will not damage architectural aluminum.
- Cold weather does not impact performance efficiency.
- Great to use prior to applying a membrane or sealer on concrete surfaces,
- Will remove rust staining very effectively on metal; consider using prior to paint and/or coating applications