



C² DEGREASE

An environmentally responsible alternative to industrial degreasing solvents, C² Degrease scours widespread oil and grease films, adhesive tape residues and rubber tire marks and scuffs from concrete floors. C² Degrease cuts through greasy fuel and oil residues and atmospheric soiling without using the harsh acids, caustics and solvents common to many other industrial degreasers. Easy-to-use C² Degrease is compatible with Crete Colors protective treatments, including all C² hardeners/densifiers and stains. It's perfect for prepping floors in warehouses, manufacturing plants, machine shops and other industrial sites for protective treatments and coatings that improve floors' appearance and performance, and extend service life.

ADVANTAGES

- Quickly cuts and emulsifies all types of grease and oil.
- Removes many adhesives and paint residues.
- Concentrated for economy. Dilute with 4 to 200 parts water.
- Low-hazard. Low toxicity. Nonflammable and water-soluble.
- Contains readily biodegradable ingredients.
- Safer alternative to ketone, benzene, chlorinated, aromatic and other aggressive solvent cleaners.
- Easy application with brush or low-pressure spray.
- Contains no chlorinated, fluorinated, aromatic or hydrocarbon solvents, and no phosphates

Limitations

- Not for removing embedded oil and grease stains. Use C² Stain Clean.

TYPICAL TECHNICAL DATA

FORM	Clear amber liquid, mild odor
SPECIFIC GRAVITY	1.02
pH	6-8
WT/GAL	8.47 lbs
ACTIVE CONTENT	not applicable
TOTAL SOLIDS	not applicable
VOC CONTENT	<0.5%
FLASH POINT	>100°C (213°F) ASTM D3278
FREEZE POINT	-7°C (19° F)
SHELF LIFE	3 years in tightly sealed, unopened container

REGULATORY COMPLIANCE

VOC Compliance

C² Degrease is compliant with all US VOC regulations.

Contact us at sales@cretecolors.com for compliance questions with individual country regulations.

SAFETY INFORMATION

Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application and handling.

24-Hour Emergency Information:
INFOTRAC at +1-352-323-3500

PRODUCT DATA SHEET: C² Degrease



PREPARATION

Protect people, vehicles, property, polished masonry and concrete and other surfaces not set for cleaning from product, residue, splash, fumes and wind drift. Avoid exposing building occupants to mists.

Surface & Air Temperatures

Cleaning when temperatures are below freezing or will be overnight may harm concrete. Best air and surface temperatures for cleaning are 10°C (50°F) or above. If surfaces to be cleaned have been exposed to freezing temperatures before cleaning, let the concrete thaw.

Equipment

Apply diluted C² Degrease with low-pressure spray, densely filled cleaning brush or mop. C² Degrease can also be used in automatic scrubbing machines and pressure washers.

Pressure washing at 400–1000 psi (2.75 – 7 MPa) with a water flow-rate of 20–30 liters per minute is the best pressure/water combination for rinsing porous concrete. Use a 15–45° fan spray tip. Heated water (up to 60°C ; 140°F) may improve cleaning efficiency.

Storage & Handling

Store in a cool, dry place. Always seal container after dispensing. Do not alter or mix with other chemicals. Published shelf life assumes upright storage of factory-sealed containers in a dry place. Maintain temperatures of 7–38°C (45–100°). Do not double stack pallets. Dispose of unused product and container in accordance with local regulations.

Packaging

3.5L, 20L or 200L containers

APPLICATION

Read “Preparation” and the Safety Data Sheet before use.

ALWAYS TEST a small area of each surface to confirm suitability, coverage rate and desired results before beginning overall application. Test with the same equipment, recommended surface preparation and application procedures planned for general application. Let surface dry thoroughly before inspection.

Dilution & Mixing

Do not alter product except as specified. C² Degrease should be diluted with hot or cold water for all applications. Use soft water to improve performance at high dilution rates. Minimum recommended dilution is one part concentrate to four parts water. Always test for the highest possible dilution that gives effective results.

- **Heavy oil & grease removal**
1 part concentrate : 4 parts fresh water
- **Light oil & grease films**
1 part concentrate : up to 50 parts fresh water
- **Adhesive tape residues**
1 part concentrate: up to 19 parts fresh water
- **Paint and sealer residues**
1 part concentrate: up to 9 parts fresh water
- **Daily maintenance cleaning**
1 part concentrate: 100–200 parts fresh water
- **In high pressure washers or auto scrubbers**
1 part concentrate: min. 50 parts fresh water

At dilutions lower than 1:4, C² may dull painted concrete floors and polished finishes and create a detergent film.

Hot water (up to 60°C; 140°F) improves results on some applications and may allow further dilution.

BEST PRACTICES

Always use the highest possible dilution that gives effective results.

Apply the cleaner “dry” without pre-wetting the floor.

Thorough rinsing of the cleaned surface at low pressure is crucial for best results. 20 to 30 liters per minute is ideal. Never exceed 1,000 psi (7 MPa) during the rinse.

To remove deeply embedded oil and grease stains, test C² Stain Clean.

Ensure the cleaned floor stays clean by applying the appropriate Crete Colors protective treatments and conducting regularly scheduled maintenance cleaning.



Application Instructions

1. Remove loose debris and heavy buildups. Do not pre-wet the floor.
2. Apply diluted C² Degrease liberally to a dry surface. If spraying, do not atomize.
3. Let solution dwell 1–3 minutes.
4. Reapply and scrub vigorously.
5. Water rinse thoroughly to remove all residues. Pressure rinsing improves cleaning efficiency.

Cleanup

Before product dries, clean tools and equipment with fresh water.

Biodegradability

Contains CleanGredients® listed surfactants and solvents. Rinse water generated during this use of this product is expected to be readily biodegradable in typical environmental settings. Always follow local discharge regulations and best practices.

WARRANTY

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

Crete Colors International warrants this product to be free from defects. *Where permitted by law, Crete Colors makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose.* The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. Crete Colors International's liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves Crete Colors from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability.

This warranty may not be modified or extended by representatives of Crete Colors, its distributors or dealers.

CUSTOMER CARE

Factory personnel are available for product, environment and job-safety assistance with no obligation. Email us at sales@cretecolors.com for technical support.

Factory-trained representatives are established in countries around the world. Contact us or visit our web site at www.cretecolors.com, for the name of the Crete Colors representative in your area.