

# C<sup>2</sup> MAINTENANCE

C<sup>2</sup> Maintenance is a maintenance cleaner specifically designed for concrete floors treated with lithium silicate hardening/densifying products. This specialized blend of degreasers and detergents removes most common soiling found on concrete floors. It is ideal for concrete floors everywhere, from warehouses and manufacturing plants to schools, stores, hospitals, restaurants and more. C<sup>2</sup> Maintenance contains a lithium silicate hardener/ densifier to help maintain concrete hardness. During cleaning, the lithium silicate hardens any “soft” calcium hydroxide left over from the original hardening/densifying treatment or exposed by traffic or abrasion. Regular maintenance cleaning with C<sup>2</sup> Maintenance as part of a comprehensive maintenance program ensures the highest appearance and performance standards for all indoor concrete flatwork. There is no better way to maintain Crete Colors hardened/densified floors.

## ADVANTAGES

- Maintains concrete floor hardness and shine.
- Removes most common soiling.
- Flexible dilution for both surface and deep cleaning.
- Readily biodegradable. Low toxicity.
- Contains US EPA DfE (Designed for the Environment) conformant CleanGredients® listed surfactants.
- Concentrated for economy of storage and transport.
- No rinsing needed for routine surface cleaning of floors.
- Available in convenient pre-measured 120ml packages for easy dilution.
- Ideal for auto scrubbers.

## Limitations

- May not remove some embedded stains.

## TYPICAL TECHNICAL DATA

FORM	Clear, blue liquid, fresh odor
SPECIFIC GRAVITY	1.014
pH	11.0
WT/GAL	8.45 lbs
ACTIVE CONTENT	not applicable
TOTAL SOLIDS	not applicable
VOC CONTENT	<1%
FLASH POINT	>93°C (200°F) ASTM D3278
FREEZE POINT	-1°C (30° F)
SHELF LIFE	2 years in tightly sealed, unopened container

## REGULATORY COMPLIANCE

### VOC Compliance

C<sup>2</sup> Maintenance is compliant with all US VOC regulations.

Contact us at [sales@cretecolors.com](mailto: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: C<sup>2</sup> Maintenance



## PREPARATION

Sweep or vacuum to remove loose materials from the surface to be cleaned.

Pre-clean oil spots or other deep stains with the appropriate Crete Colors product. For recommendations, call contact us at sales@cretecolors.com

## Surface & Air Temperatures

Cleaning effectiveness is reduced when surface and air temperatures fall below 10°C (50°F).

Do not apply at temperatures below 4°C (40°F).

## Equipment

Apply using a mop or automatic scrubber.

Use soft brushes/pads with auto scrubbers. Never use aggressive brushes or pads on polished concrete.

## 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

120ml pax, 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

### Normal Cleaning:

120ml (pax) of C<sup>2</sup> Maintenance concentrate per 10 liters of fresh water (4 fl oz. of C<sup>2</sup> Maintenance concentrate per 2.5 gallons of fresh water).

### Deep Cleaning:

120ml (pax) of C<sup>2</sup> Maintenance concentrate per 7.5 liters of fresh water (4 fl oz. of C<sup>2</sup> Maintenance concentrate per 2 gallons of fresh water).

## Application Instructions

1. Apply with a mop or automatic scrubber.
2. After routine surface cleaning, rinsing the concrete floor is not necessary. Mop up spent cleaner and dissolved contaminants, or vacuum up with automatic scrubber. After deep-cleaning, or for cleaning in food processing areas, rinse well with fresh water. Do not let puddles or concentrated cleaner dry on the floor. Mop up rinse water, or vacuum up with automatic scrubber.
3. Buff the cleaned floor with a white pad to increase the shine.

## Cleanup

Clean tools and equipment with fresh water.

## BEST PRACTICES

For spot cleaning heavily soiled areas, begin testing C<sup>2</sup> Maintenance at a dilution of .5 L of cleaner to 10 liters of fresh water.

Do not use dilutions stronger than .5 L of cleaner concentrate to 5 liters of fresh water. Always use the mildest effective dilution possible.

To remove deeply embedded oil and grease stains, test C<sup>2</sup> Degrease or C<sup>2</sup> Stain Clean. Use soft brushes/pads with auto scrubbers. Never use aggressive brushes or pads on polished concrete.

Use C<sup>2</sup> Maintenance as part of a comprehensive maintenance program that includes daily cleaning with C<sup>2</sup> Clean, and regular deep cleaning at least once a week.

# PRODUCT DATA SHEET: C<sup>2</sup> Maintenance



## 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](mailto: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](http://www.cretecolors.com), for the name of the Crete Colors representative in your area.