



CONCLEAN CCC 060

Water Soluble Detergent & Degreasing Agent

PRODUCT DESCRIPTION

CONCLEAN CCC 060 is a multi-purpose penetrating, bio-degradable water soluble detergent.

Composition: An alkaline based degreaser with specially designed penetrants.

FIELDS OF APPLICATION

CONCLEAN CCC 060 is formulated to clean concrete, vinyl floor covering, metals, etc..

- * The product dissolves the adhesive structure of greases, oils, dirt and fats. The contaminants are lifted from the surface and emulsified for easy removal with water rinsing.
- * **CONCLEAN CCC 060** is a 100% synthetic detergent and is safe on the skin.

USES:

- * Pre-treatment of concrete floors prior to application of surface coatings, lay-ups, etc. in:
 - Power and Desalination Plants
 - Warehouses
 - Factories
 - Industrial Plants
 - Cleaning of equipment for removing contaminations
- * Cleaning of bio-mass on substrates prior to application of sealers and coatings.
- * Cleaning of moulds and form work from contaminants.

PRODUCT FEATURES

- * Single component, ready-to-use
- * Water soluble detergent
- * Non-toxic
- * Safe on skin
- * Economical and easy application
- * Do not attack treated concrete, metal, etc... surfaces.

PACKAGING

Product
CONCLEAN CCC 060

Packaging
5 gal/pail (18.9 L)
55 gal/drum (208 L)

TECHNICAL DATA

Performance:

CONCLEAN CCC 060 is a penetrating water soluble concrete cleaner. It attacks and dissolves the molecular structure of greases, oil, dirt, polymers and fats to breakdown the adhesiveness of these materials, lifting and floating them away from the surfaces and emulsifying them for easy rinse-off. **CONCLEAN CCC 060** is a 100% synthetic cleaner and is completely non-flammable. It is safe on skin, non-fuming and water-soluble.

Use **CONCLEAN CCC 060** after the use of an acid etching on the concrete to neutralize the acid and promote additional cleaning and provide the proper pH required for substrate to receive further protective treatments.

Applicable Standards: USDA registration

CONCLEAN CCC 060 is registered with the US Department of Agriculture for use in food plants as a general cleaner for floors and walls.

Technical Data:

Density Lb/gal (kg/L)	8.86 (1.065)
Freeze temperature °F (°C)	25 (-4)
Freeze Harm	None
Boiling Point °F (°C)	200 (93)
Solvent for clean-up	Water
Color	Transparent blue
Odor	Soapy
Toxicity	None
Flammability	None
Fumes during treatment	None
Environmental Hazards	None

APPLICATION DATA

Surface Preparation:

The concrete surface to be cleaned should be free of any substance or coverings, which may interfere with the proper application and penetration of **CONCLEAN 060**. Protect adjoining work from spillage, blow over, etc.

Application:

- * Apply **CONCLEAN 060** evenly onto the substrate at a rate of 280 ft²/gal (7 sq. m. per liter), using a low-pressure hand spray assembly or by decanting and spreading with broom or mop.
- * Allow the concrete surface to be soaked for approximately two hours in order to clean and emulsify grease, oils, fats, etc.. The treatment period may vary according to the actual substrate condition encountered.
- * Agitate with a stiff bristle brush, broom or power floor-scrubbing machine if desired.
- * Rinse emulsified solution from the surface with high temperature/high pressure water spray system or with fresh water.
- * Repeat above steps for additional cleaning requirements or heavy grease conditions.

Coverage:

Coverage of **CONCLEAN CCC 060** depends on the extent of contamination. On an average approx. 7 280 ft²/gal (7 sq. m. per liter) can be taken for estimation purposes.

STORAGE

The product can be stored for 2 years in a cool and dry place. Protect from direct sunlight.

CLEANING

Always clean tools, equipment and substrate with clean water immediately following their use.

SAFETY PRECAUTIONS

Keep out of reach of children, animals, etc.

Skin: Product acts as a de-fatting agent and can cause a slight skin irritation. Flush with clean water.

Eye: Flush immediately with fresh water for at least 25 minutes and seek medical attention.

Ingestion: Drink water, then a solution of water and vinegar or acidic fruit juice. Do not induce vomiting. Seek medical attention.

Clothing: Always wear protective safety wear as common with any chemical applications. Rubber gloves, footwear, goggle, paper mask are recommended.

TECHNICAL ASSISTANCE

Please contact International Chem-Crete Corporation for Technical Personnel.

WARRANTY

LIMITED WARRANTY: International Chem-Crete Inc. warrants that, at the time and place we make shipment, our materials will be of good quality and will conform to our published specifications in force on the date of acceptance of the order.

DISCLAIMER: The information contained herein is included for illustrative purposes only and, to the best of our knowledge, is accurate and reliable. International chem-crete Inc. is not under any circumstances liable to connection with the use of information. As International Chem-Crete Inc. has no control over the use to which others may put its products, it is recommended that the products be tested to determine the suitability for specific applications and/or our information is valid in a particular circumstances. Responsibility remains with the architect or engineer, contractor and owner of the design, application and proper installation of each product. Specifier and user shall determine the suitability of the product for specific application and assume all responsibility in connection therewith. AA/0706.

Manufactured By:



International Chem-Crete Inc. , 800 Security Row, Richardson , TX 75081, U.S.A

Tel: (972) 671-6477, Fax: (972) 238-0307

contactus@chem-crete.com

www.chem-crete.com