

Emulsifying Cleaner - Concentrate



ACR® Emulsifying Cleaner is designed to be used when oil and grease are present in the surface of the concrete. Oil, grease and similar products will stop the proper penetration of the waterproofing agents into the surface of the concrete.

ACR Emulsifying Cleaner works by converting oil, grease, fats, and animal by-products into a soapy solution which floats up and out of a surface during the rinsing process. It effectively removes wax off of tile or inlaid floors. Cleans tools and equipment. This emulsifying process permeates into voids, cracks, or concrete surfaces converting the oily matter into a soapy solution permitting easy removal. ACR Emulsifying Cleaner is also excellent for daily use at appropriate concentrations.

NOTE: For stripping or chemical abrading of many surfaces, use ACR Emulsifying Cleaner without diluting.

CAUTION: ACR Emulsifying Cleaner is a powerful cleaner and if used without proper dilution may damage surfaces. Always test at your intended dilution in an inconspicuous section of surface.

TYPICAL APPLICATIONS

- Rooftops & Podium Decks
- Facades
- Wharfs & Marine Structures
- Airport Runways & Taxiways
- Precast Elements & Panels

LIMITATIONS

ACR Emulsifying Cleaner is designed for use on concrete to clean and prepare the surface prior to the application of any sealing agent. Contact the Technical Department for other uses for this product.

SYSTEM REQUIREMENTS

When applying the TechCrete 2500 Waterproofing System it is a requirement of the system to use ACR® Emulsifying Cleaner when there are oils or contaminants within the concrete surface.

APPLICATION

If heavy deposits of dirt, grease, oil, fat, or wax are present on the concrete, then application of ACR Emulsifying Cleaner is required. For extremely heavily soiled surfaces use ACR Emulsifying Cleaner undiluted directly on the surface.

Apply the product using a pump-style sprayer. Apply a liberal coat of product to ensure complete coverage. Using a scrubbing-type brush, scrub the surface of the concrete to loosen and suspend the dirt and oils. As a supplement to the scrubbing brush, a pressure washer may be used.

Once the entire surface has been scrubbed, and dirt and oils are suspended, then begin rinsing with clean water. After rinsing the surface, visually inspect. If heavy deposits of dirt and oil are still remaining, repeat the application of ACR Emulsifying Cleaner using a mixture of 1 gallon of ACR Emulsifying Cleaner to 3 gallons of water.

Rinse with clean water and re-inspect surface.

If after inspection, there is still light dirt and oil, then re-apply ACR Concrete & Masonry Cleaner. See technical data sheet for application.

Cleanup

Once all dirt and oils have been removed, then rinse using fresh water. Clean all equipment immediately after use. Do not allow water to remain in contact with equipment for long periods of time.

PACKAGING

ACR Emulsifying Cleaner is supplied in the following sizes;

5 gallon pails (18.92 liters)

SHELF LIFE & STORAGE

Containers should be sealed and kept in a cool dry location. Avoid prolonged exposure to direct sunlight. If properly maintained this product has a shelf life of one (1) year.

WARRANTY & SYSTEMS

The following warranties require the use of **ACR Emulsifying Cleaner** and are only available through *TechCrete Certified Applicators*;

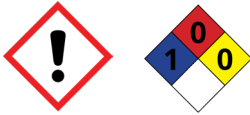
- New Construction: **TechCrete DIAMOND**
30-Year Limited Liability Material & Labor Warranty.
- New & Existing Construction: **TechCrete EMERALD**
15-Year Limited Liability Material & Labor Warranty.

The following warranties are available when using **ACR Emulsifying Cleaner**;

- New & Existing Construction: **ACR 20-Year Limited Liability Material Warranty.** This warranty requires that the project be registered with Alchemco.

For additional information about the Alchemco system specifications or available warranties, either contact your local Alchemco distributor or Alchemco Technical Department at info@alchemco.com or call 800-610-2895.

WARNINGS



CAUTION: May irritate skin and eyes.

FIRST AID: Eyes, flush with water for 15 minutes. Skin, remove by thoroughly rinsing with water.

ALL PRODUCT SHOULD BE USED COMPLETELY OR DISPOSED OF PROPERLY. Dry empty containers may be recycled in a recycling program.

IF SWALLOWED: Immediately call a POISON CONTROL CENTER or doctor/physician. Rinse mouth.

See Safety Data Sheet for further details regarding safe use of this product. Alchemco, 3532 Mayland Ct., Henrico, VA 23233 800-610-2895.



WARRANTY DISCLAIMER

Because of conditions of use which may be beyond our control, Alchemco shall not be held responsible in any manner for any personal injury or property loss resulting to the buyer or any other person from handling, storage, or use of this material not in accordance with directions. The buyer and/or user assumes all risk and liability resulting from improper handling or usage. There is no warranty expressed or implied of any kind, except as supplied in writing.