

CSI Sealer Stripper

Technical Data Sheet



Helix Color Systems is a premier line of specialty decorative concrete admixtures manufactured by ChemSystems Inc. Helix Color Systems is manufactured for the discriminating installer or designer who values service and quality. Specializing in custom colors, specialty products, and superior service, Helix Color Systems offers an innovative alternative in the decorative concrete industry.

Description

CSI Sealer Stripper removes sealer, paint, and any type of coating from concrete surfaces without harming the substrate. CSI Sealer Stripper works on acrylic, varnish, latex, lacquer, urethane, epoxy and most any type of coating.

Product Benefits

- This product quickly and efficiently emulsifies and strips most all sealers and coatings.
- CSI Sealer Stripper is safe to use on all colored or imprinted concrete.
- CSI Sealer Stripper contains methylene chloride and aggressively removes coatings and sealers.

Pre-Application

1. Before applying, test CSI Sealer Stripper in an inconspicuous area to ensure compatibility. For any questions regarding compatibility with existing surface, consult ChemSystems, Inc.
2. **Important Note:** Be careful not to walk on areas where CSI Sealer Stripper is being applied as the product can be slippery underfoot. If you have to walk on area, wear slip-resistant footwear.

Application to Concrete

1. Test a small area for results before application.
 2. Roll Stripper on concrete. Allow to sit for 10 minutes. If exterior, power wash residue away with water. For interior, use a scrub brush and a flat blade. Do small areas of no more than 100 square feet at a time. Stubborn coatings will require multiple applications of stripper.
 3. Clean with CSI Concrete Degreaser and rinse with clean water.
- NOTE:** Timing is critical. Watch for film to lift. Removing too soon will leave coating. If left too long, coating will dry and re-seal.

Limitations and Precautions

- Do not use on resilient surfaces such as vinyl or vinyl composition tile.
- CAUTION:** Use safety glasses, rubber gloves, and respirator. Clothe all areas of your body. Avoid breathing vapors. Pre-soak with water and cover any plants that may come in contact with stripper or its residue.
- STORAGE:** Store in cool shaded area. CSI Sealer Stripper will develop unsafe pressure in hot areas and will boil at 105°F.
- FIRST AID:** If any of the following conditions persist, contact medical personnel immediately.
- **INHALATION:** If breathing becomes labored, move to fresh air.
 - **EYE CONTACT:** If eyes are contacted, immediately flush with water.
 - **SKIN CONTACT:** Product is irritating to skin. If contact occurs wash with water and mild soap.
 - **INGESTION:** Contact Physician, Poison Control, or Hospital Emergency Room immediately.

NFPA/HMIS

Health 2 Moderate Flammability 1 Slight
Reactivity 1 Slight Protection I Use Glasses, Gloves, & Respirator

Active Ingredients:

Methylene Chloride CAS# 75-09-02 Methanol CAS # 67-56-1

D.O.T. Info: UN1280, Toxic Liquids, Organic, N.O.S. (Dichloromethane, Methanol), 6.1, PGIII

EMERGENCY CONTACT: INFOTRAC 1-800-535-5035

Shelf Life and Storage

CSI Sealer Stripper has a shelf life of one year. Store indoors, away from heat and direct sunlight. Do not allow to freeze.

Coverage Rates

Coverage rates may vary depending on surface porosity, texture, age and condition of the concrete, the application method, and other local conditions.

- Use as approximately as many gallons of CSI Sealer Stripper as gallons of sealer that were applied. If coatings are unknown use approximately 100 -200 square feet per gallon.

Package Sizes

CSI Sealer Stripper is available in 1- and 5-gallon units.

Applicable Standards

CSI Sealer Stripper complies with ASTM D3209-82 for freeze/thaw stability for a minimum of three cycles.

Technical Data

Please refer to the corresponding MSDS for hazard-related information.

Color/OdorLight straw sweet solvent
Detergent TypeNonionic
Solubility in WaterMiscible
pH.....8±0.5
Surface Tension.....29 dynes per centimeter
Specific Gravity0.97 (H2O=1)
Density8.1 pounds per gallon
Flash Point100 °F

Product Handling

For complete instructions on handling and use, consult the corresponding Material Safety Data Sheet before using product.

Warranty

CSI Sealer Stripper, a proprietary product, is warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over its use, no warranty, expressed or implied, is made as to the effects of such use. Seller's and manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective. The user assumes all other risks and liabilities resulting from use of this product. If you have any questions, please contact ChemSystems, Inc.



*For complete information on all CSI products—including product information catalogs, product brochures, color charts, technical specifications, sales aids and more—contact ChemSystems, Inc.

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