

# CURE AND SEAL VOC



### **CRYSTAL CLEAR SEALER**

CURE AND SEAL VOC IS A FAST DRYING ACRYLIC RESIN USED ON FRESHLY POURED CONCRETE. CURE AND SEAL VOC FORMS A THIN MEMBRANE TO HOLD MOISTURE IN AND HELP SLOW THE CURING PROCESS.

#### PRODUCT HIGHLIGHTS

- Controls moisture loss: Rapid loss of moisture in the surface of freshly laid concrete prevents proper curing and leads to weak flaking surface. Cure and Seal seals and prevents rapid moisture loss thus producing stronger, harder concrete.
- **Reduces dusting:** The Cure and Seal film binds to the dry surface of the concrete and reduces incidental dusting.
- Helps prevent staining: The sealed surface prevents water based stains from penetrating the surface and reduces clean up problems.
- Easy application: Spray Cure and Seal on the surface and let it dry. The product can also be applied with a roller or lambs wool applicator.
- **Prevents checkering:** By controlling the moisture loss, rapid cure is prevented. Rapid cure leads to surface stress and this leads to spider web cracking. Cure and Seal protects against these problems.
- Available in 1 gallon and 5 gallon.

#### **USES**

Cure and Seal is applied to freshly laid concrete surfaces as soon as the surface finishing operations are completed in order to suppress the evaporation of water from the concrete. It is used to insure better cure with a minimum of labor. It can also be used as a first coat when applying multiple coats of higher solid content sealers.

#### **QUICK LOOK:**

Type: Acrylic polymer curing coating

Toxicity: Harmful if swallowed. Use with good ventilation

VOC's: Less than 400 Flammability: Flammable

Composition: Dense acrylic polymers in an aromatic solvent system

Color: Colorless
Odor: Solvent

Coverage: Approx. 250-350 sq.ft. per gallon

\*Coverage rates may vary depending on porosity, texture, application method and prior sealer application. Excess buildup should be avoided.

FOR MORE INFORMATION, PLEASE SEE SDS.









## **CURE AND SEAL VOC**

#### **HOW TO USE:**

Cure and Seal VOC is an acetone based concrete sealer and curing membrane. Because acetone is a fast evaporation solvent, this product should be used in the morning or early afternoon when the concrete surface is cool (50-80°F). Make sure the concrete surface is clear of debris or loose material before sealing. Apply immediately after final finishing operations and after the bleed water has receded. Brush out puddles and runs. This product may be applied with a sprayer, brush or roller. If using a sprayer, make sure you use a metal pump up sprayer suitable for acetone. Never store un-used sealer in the sprayer. Protect metal, glass, painted and brick surfaces from overspray or splatter.

#### PRECAUTIONARY STATEMENT:

Extremely flammable. Vapors may cause flash fire or ignite explosively. Vapors may travel long distances to other areas and rooms away from work site. Keep away from heat, sparks, flame and all other sources of ignition. Do not smoke. Extinguish all flames and pilot lights and turn off stoves, heaters, electric motors and all other sources of ignition anywhere in the structure, dwelling or building during use and wait until vapors are gone from the work site. Keep away from electrical outlets and switches. Beware of static electricity that may be generated by synthetic clothing and other sources. Close container after use. Use only with adequate ventilation to prevent buildup of vapors. Do not use in areas where vapors can accumulate and concentrate such as basements, bathrooms or small enclosed areas. Whenever possible, use outdoors in an open air area. If using indoors open all windows and doors and maintain a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea or eye-watering - STOP - ventilation is inadequate. Leave area immediately. If the work area is not well ventilated, do not use this product. A dust mask does not provide protection against vapors. Wear protective gloves/glasses/respirator when using this product.

#### **FIRST AID:**

IF INGESTED: Do not induce vomiting. Get Immediate Medical Help.
IF IN EYES: Flush thoroughly with water for 15 minutes, lifting both eyelids. Get Medical Help.
IF ON SKIN: Rinse off thoroughly with soap and water. Wash contaminated clothing before reuse.
INHALATION: Remove to fresh air. Give resuscitation and oxygen if required. Get Medical Attention.

#### IN CASE OF FIRE:

Preferably use an alcohol resistant foam or water spray, polyvalent foam, BC powder or carbon dioxide. Solid water jet ineffective as extinguishing medium.

#### FOR PROFESSIONAL USE ONLY

FOR EMERGENCY HELP 24 Hours a Day contact: INFOTRAC at 1-800-535-5053

