



## CERTI-VEX ENVIO<sup>®</sup> CURE WL

**Emulsified Linsed Oil with Pigments**

VOC Content: 230 gr./liter or 1.92 #/gal. – Cure

### DESCRIPTION

**CERTI-VEX ENVIO CURE WL** is an advanced curing formulation of white pigments and linseed oil that is easily applied by spraying. The product quickly dries to a white film that retains the gauging water allowing the concrete to achieve maximum hardness. This film also provides protection against freeze-thaw cycles and penetration by corrosive salts minimizing maintenance and repair cost.

### BENEFITS

- Life expectancy of concrete greatly extended
- Protection against freeze-thaw cycles and corrosive salts
- Minimizes maintenance and repair costs
- Meets most standard state specifications and in most areas is available pre-approved for use
- Extensively quality controlled to ensure certified performance
- Low moisture transmission rates
- Cleans up easily with water when wet

### APPLICATION

Apply Certi-Vex Envio Cure WL as soon as possible after concrete receives final finishing, just as the water sheen disappears. Do not add thinner. Product is supplied at the proper consistency for spraying. Dilution will reduce curing efficiency. Thoroughly mix Certi-Vex Envio Cure WL by air or mechanical methods before use to ensure best results and ease of application. Apply by brush, roller or sprayer, however, application by sprayer is preferred. The sprayer should generate at least 40 psi (275 kPa) and spray 1/2-gallon (2 L) of material per minute. The Chapin model 1949 or equivalent is recommended. Apply at 200 sq.ft. /gal. (5.0m<sup>2</sup>/L) or less depending on the method of application or specification requirement. Contact Vexcon or your distributor for assistance in product application techniques.

To clean equipment: When wet, use water, when dry use

**Certi-Vex<sup>®</sup> Equipment Cleaner** and flush

with water. COAT UNIFORMLY - LEAVE NO GAPS

### TOPCOATS AND ADHESIVES

Certi-Vex Envio Cure WL will slowly flake off after exposure to sunlight and weathering. Topcoats or adhesives are not normally used over white pigmented curing compounds and are not recommended for use over Certi-Vex Envio Cure WL. If Certi-Vex Envio Cure WL must be removed, wire brushing or **Certi-Vex<sup>®</sup> Concrete Stripper** is recommended. For further information see Certi-Vex Concrete Stripper product data sheet # OP101.

### SPECIAL NOTES

- Certi-Vex Envio Cure WL is supplied as an oil-in-water emulsion. Keep from freezing and do not store outside in the winter months.
- Can apply to 40<sup>0</sup>F
- If properly stored in its original sealed container, two years from date of manufacture. Rotate your stock.

### SPECIFICATIONS/COMPLIANCE

- Meets EPA & AIM VOC regulations
  - Meets or exceeds VOC regulations
  - ASTM C 309 Type II, Class A
  - AASHTO M-148 Type II
- Test reports are available upon request.

### PACKAGING

Certi-Vex Envio Cure WL is available in 55-gallon drums and 5-gallon pails. Also available in totes, bulk containers and bulk shipments. Contact Vexcon directly to discuss your customized packaging requirements.

### VITAL STATISTICS

- |                        |  |
|------------------------|--|
| • FlashPoint:          | >200° F  |
| • Boiling Point:       | 220° F (105° C)                                  |
| • Autoignition Temp:   | ND   |
| • Extinguishing Media: | Foams, Dry Chemical, CO <sub>2</sub> , Water Fog |

### **PHYSICAL PROPERTIES**

- |                              |           |
|------------------------------|-----------|
| • Color                      | White     |
| • Wt/gallon:                 | 8.59      |
| • Dry Time @ 200 sq.ft. /gal | < 4 hours |

### **HEALTH AND SAFETY**

- Use only with adequate ventilation
- Use of gloves, goggles and other protective clothing is advised when using this product.
- If swallowed, do not induce vomiting.
- Use of respirators is advised when using in confined areas.

Vexcon MSDS #CC109 is an integral part of the safety and application of our product. A short synopsis is provided in this product data sheet. Before using product, it is advisable to obtain a copy of the MSDS from your distributor or by contacting Vexcon Chemicals.

### **THIS PRODUCT INCLUDES**

Material or Component	Cas No.	Hazardous Data
Linseed Oil	8001-26-1	ND
Water	NA	
Emulsifiers	NA	NA
Dryers	8032-32-4	ND
D.O.T. Shipping Name:	CERTI-VEX ENVIOCURE WL (Non-Regulated)	
Common Name:	Boiled linseed oil in pigmented emulsion	

### **CONTACT US @**

Additional product information, technical assistance and customer service is available by contacting Vexcon Chemicals directly or our distributors.

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