



## UCOCURE-CC

CC-162

### Concrete Curing Compound

#### Product

UCOCURE-CC is a liquid curing compound to prevent premature water loss from concrete.

#### Composition

UCOCURE-CC is an aqueous solution based on metallic silicates.

#### Description

UCOCURE-CC reacts with the free lime in the set cement that seals the pores there by reducing the evaporation rate of moisture from the mix and aids curing process.

#### Technical Data

Form .....Liquid  
Colour .....Colorless  
Chloride content.....Nil

#### Advantages

- Ready to use
- Simple one coat spray/Brush application
- Allows continuous and gradual curing without constant attention
- Enables concrete to achieve optimum Strength and durability
- Non-toxic and chloride-free
- Effective dust proofing properties
- Reduced supervision and labour cost over traditional methods
- Reduces incidence of plastic cracking
- Minimize shrinkage

#### Purpose

To protect concrete against excessive drying out during curing

#### Where to use

- In large areas of exposed concrete
- Highways, Airports runways
- Aprons and hard standings roof decks
- Retaining walls pre-stressed beams and piers
- Canal linings reservoirs and other water retaining structures

#### Method of use

UCOCURE-CC should be applied as quickly as possible after the concrete has been cast (or the formwork is stripped) There should not be any free water on the surface when applied.

1. On horizontal surfaces UCOCCURE-CC should be applied at the rate of 5 – 6 m<sup>2</sup>/Litre immediately after final tamping, troweling or floating. Take care not to over apply
2. On vertical surfaces after striking shutters, damp down concrete thoroughly with clean water and then apply UCOCCURE-CC

#### Coverage

5 m<sup>2</sup> – 6 m<sup>2</sup>/Litre

## Packing

5, 10, 25, 50, 100, 210 Litre Drums

## Benefits

- Can be used in areas of poor ventilation
- Will not prevent use of further surface treatments
- Reduces possibility of shrinkage, hairline cracking and crazing
- Non-flammable

## Storage

- UCOCURE-CC has a shelf life of 12 months from the date of manufacturing, if stored as per manufacturer's instructions & in manufacturer's original unopened packing.
- Keep away from direct sunlight and store in dry & shade.
- Protect from freezing and moisture.

## Handling Precaution

- UCOCURE-CC is an industrial chemical; required handling precautions should be followed.
- UCOCURE-CC is non-flammable and doesn't contain any flammable ingredient.
- UCOCURE-CC is non-hazardous; however, inhalation of its dust particles should be avoided. Use of facemask is recommended.
- Prolonged contact with skin should be avoided. Use rubber gloves and boots, when working overhead, goggles should be worn.
- Contact with eye should be avoided. If in contact with eye, wash with water and take medical advice immediately.

## Important Note:

All products should be used in accordance with manufacturer's instructions. Every effort is made to ensure that the information is reliable, however we do not accept any responsibility for any work carried out with our material(s) as we have no control over the method(s) used for application, site conditions, weather conditions, etc.

---

**INNOVATIVE  
MARKETING**

### Works:

Plot No. 16, GIDC Industrial Estate, Pardi – 396125, Dist. Valsad, GJ, IND  
+91 99250 35219 | [info@innovativemarketing.in](mailto:info@innovativemarketing.in) | [www.innovativemarketing.in](http://www.innovativemarketing.in)

---

### Marketed by:



**UCLID TECHNOLOGY LTD.**  
(CONSTRUCTION CHEMICAL DIVISION)

[www.uclidtechnology.com](http://www.uclidtechnology.com)