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DECEMBER 2023  
(Supersedes April 2021)

## CC-309-10WS WITH RED FUGITIVE DYE

### Water-Based Concrete Curing Compound

#### DESCRIPTION

CC-309-10WS WITH RED FUGITIVE DYE is a ready-to-use, easy-to-apply, red-tinted, wax-based concrete curing compound. It combines the superior curing properties of a wax emulsion with the ease of cleanup and the environmental benefits of a water-based product. The addition of the red fugitive dye aids in visual application and will dissipate from the surface. When applied to freshly poured and finished concrete, the product forms a moisture barrier that helps retain the mixing water in the concrete, offering improved hydration for optimum strength development.

#### USES

CC-309-10WS WITH RED FUGITIVE DYE provides excellent curing protection on exterior concrete surfaces where subsequent surface treatments will not be applied.

#### FEATURES/BENEFITS

- Ready to use.
- Easy application.
- Provides superior curing properties.
- Complies with SCAQMD VOC regulations

#### PACKAGING

5 Gallon Pails  
55 Gallon Drums  
275 Gallon Totes

#### COVERAGE

Unless otherwise directed by applicable specifications, the rate of coverage should be 200 ft.<sup>2</sup>/gal. Coverage is approximate and may vary depending on surface finish/texture, concrete condition, climatic conditions, etc. Always apply to a test area first to determine actual coverage rate before full-scale application.

#### SHELF LIFE

When stored indoors in original, unopened containers at temperatures between 40° - 90° F, optimum performance and best use is obtained within one year of date of manufacture.

#### SPECIFICATIONS/STANDARDS

- AASHTO M148, Type 1-D, Class A
- ASTM C309, Type 1-D, Class A
- Caltrans 90-1.03B(3)(b) Curing Compound No. 6
- Meets 100 g/L maximum VOC allowed by SCAQMD Rule 1113

#### TECHNICAL DATA

Composition:	Wax-Based Emulsion
Appearance:	Pink Emulsion – Dries Pink/Red
Moisture Loss, Kg/m <sup>2</sup> @ 24 hrs:	0.15 max.
Moisture Loss, Kg/m <sup>2</sup> @ 72 hrs:	0.45 max.
Sprayability:	Sprayable @ 40° F
Weight per Gallon, lb./gallon:	8.2
VOC, g/L:	27

#### APPLICATION

**Surface Preparation ...** Apply in a uniform film to horizontal surfaces as soon as the surface water disappears and the surface will not be marred by walking workmen. On vertical surfaces, apply promptly after the forms are removed. CC-309-10WS WITH RED FUGITIVE DYE may be applied with a typical commercial hand or power sprayer, such as a Chapin 1949. Use a spray tip that produces a flow of 0.5 GPM under 40 psi (.276 MPa) of pressure.

**Mixing ...** For optimum performance, gentle mixing or agitation is recommended. CAUTION: TO AVOID FOAMING, DO NOT MIX EXCESSIVELY.

CONTINUED ON REVERSE SIDE ...

#### W. R. MEADOWS, INC.

P.O. Box 338 • HAMPSHIRE, IL 60140-0338  
Phone: 847/214-2100 • Fax: 847/683-4544  
1-800-342-5976  
www.wrmeadows.com • info@wrmeadows.com

HAMPSHIRE, IL / CARTERSVILLE, GA / YORK, PA  
FORT WORTH, TX / BENICIA, CA / POMONA, CA  
GOODYEAR, AZ / MILTON, ON / SHERWOOD PARK, AB

**Application Method** ... CC-309-10WS WITH RED FUGITIVE DYE should be applied immediately after surface water has disappeared and finishing steps are complete.

**Cleanup** ... DO NOT ALLOW CC-309-10WS WITH RED FUGITIVE DYE to dry and form film on the tools and equipment. Tools and equipment should be cleaned immediately after use with plenty of water.

## PRECAUTIONS

Do not thin CC-309-10WS WITH RED FUGITIVE DYE. Do not use when pavement temperature is 40° F or lower. CC-309-10WS WITH RED FUGITIVE DYE must be spray-applied. Do not pour, splatter, or drip the product onto a fresh concrete surface. Do not use on concrete surfaces where paint, tile or other treatments will be subsequently applied. Keep from freezing. Avoid skin and eye contact. This product may cause skin irritation after prolonged and repeated exposure. If contact occurs, wash immediately with soap and water. In case of eye contact, flush with plenty of water and seek medical attention. When handling, use disposable plastic or rubber gloves. Avoid breathing vapors. If swallowed, call a doctor immediately. Do not induce vomiting. Keep out of reach of children. Refer to Safety Data Sheet for complete health and safety information.

For sustainability information and SDS, visit [www.wrmeadows.com](http://www.wrmeadows.com).



### **LIMITED WARRANTY**

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

### **Disclaimer**

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