



WHITE DISSIPATING CURE EF

Earth Friendly, Bio-Based Dissipating Curing Compound

PRODUCT DESCRIPTION

WHITE DISSIPATING CURE EF is an Earth Friendly (EF) white resin, dissipating curing compound that contributes to LEED Credit EQ 4.2. This bio-based material that meets ASTM C309 uniquely combines high performance with green attributes. EF formula is low odor and contains VOC < 100 g/L, making it VOC compliant in all regions throughout the United States.

USE

WHITE DISSIPATING CURE EF is designed to be used on freshly finished concrete as an earth friendly membrane forming curing compound containing white pigment to reflect the heat of the sun. EF Formula provides the next generation of earth friendly resins that enhances curing properties and dissipates quickly. Product is ideal for applications where concrete is required to be cured properly per ASTM C309 Type 2, Classes A&B.

BENEFITS

- ◇ Contributes to LEED Credit EQ 4.2
- ◇ Earth Friendly (EF), VOC < 100g/L
- ◇ Combines High Performance with Green Attributes
- ◇ Contains White Pigments to Reflect Heat of Sun
- ◇ Dissipating Formulation
- ◇ VOC Compliant In All Areas
- ◇ Bio-Based
- ◇ Low Odor
- ◇ Non-Flammable
- ◇ Safe to Use and Store
- ◇ Meets ASTM C309 Type 2, Class A&B

APPLICABLE STANDARDS

ASTM C309 Type 2, Class A&B & AASHTO M-148 TYPE 2

PROPERTIES, TEST DATA

Typical lab data

Moisture Retention: ASTM C156: <0.55 kg/M² 72 hours

VOC

Complies with all applicable V.O.C. standards. Actual VOC < 50 g/L

APPLICATION

Apply immediately after all surface water has disappeared and the surface cannot be marred. Use low pressure spray, roller, or brush. Do not thin. Apply uniformly without puddling. DO NOT delay in applying the curing compound!

WHITE DISSIPATING CURE EF will normally oxidize and begin to wear off within 10-14 days after application, depending upon amount of UV, weathering and traffic.

Mixing

Stir thoroughly prior to use. Do not thin.

Dry Time

Approximately 2 hours at 70°F (21°C)

Clean Up

For tools and equipment use xylene or warm, soapy water. After the product dries, use of a Dayton Superior citrus cleaner or organic solvent, such as xylene, may be necessary to remove the product.

WASTE DISPOSAL

Dispose of waste material and empty packaging in accordance with all federal, state and local requirements. Refer to the product's MSDS for further information

ESTIMATED COVERAGE

200 ft²/gal.(4.9 m²/L)

PACKAGING

White Dissipating Cure EF

| ITEM # | Package | Size | |
|--------|---------|-------|-------|
| | | Gals. | Liter |
| 308678 | Pail | 5 | 18.9 |
| 308679 | Drum | 55 | 208 |
| 308680 | Tote | 275 | 1,040 |

STORAGE

Keep from freezing. Shelf life in unopened containers is 1 year from date of manufacture

COLOR

White liquid, dries white

LIMITATIONS

If surface is to be painted, sealed, topped, or otherwise treated after application, surface should be checked to ensure complete dissipation has occurred. Always consult with manufacturer of subsequent treatment for any additional surface preparation that may be required. Do not apply at temperature below 40°F (4°C).

PRECAUTIONS

Refer to DaytonSuperiorChemical.com for latest Technical Data Sheet and MSDS
4226 Kansas Ave. Kansas City, KS 66106
Phone: (877) 416- 3439 • Fax: (913) 279- 4806

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Use with adequate ventilation. Keep out of the reach of children. Do not take internally. In case of ingestion, CALL A PHYSICIAN immediately. DO NOT induce vomiting. Can cause skin irritation upon contact, especially prolonged or repeated. If skin contact occurs, wash immediately with soap and water and seek medical help as needed. If eye contact occurs, flush immediately with clean water and seek medical help as needed. Read MSDS before using product.

MANUFACTURER

Dayton Superior Corporation
4226 Kansas Avenue
Kansas City, KS 66106
Customer Service: 877-416-3439
Technical Services: 877-416-3439
Website: www.daytonsuperiorchemical.com

WARRANTY

Dayton Superior Corporation ("Dayton") warrants for 12 months from the date of manufacture or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Dayton, the product is free of manufacturing defects and conforms to Dayton's product properties in force on the date of acceptance by Dayton of the order. Dayton shall only be liable under this warranty if the product has been applied, used, and stored in accordance with Dayton's instructions, especially surface preparation and installation, in force on the date of acceptance by Dayton of the order. The purchaser must examine the product when received and promptly notify Dayton in writing of any non-conformity before the product is used and no later than 30 days after such non-conformity is first discovered. If Dayton, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the non-conforming product, refund the purchase price or issue a credit in the amount of the purchase price. This is the sole and exclusive remedy for breach of this warranty. Only a Dayton officer is authorized to modify this warranty. The information in this data sheet supersedes all other sales information received by the customer during the sales process. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM, TRADE OR OTHERWISE.

LIMITATION OF LIABILITY

Dayton shall not be liable in contract or in tort (including, without limitation, negligence, strict liability or otherwise) for loss of sales, revenues or profits; cost of capital or funds; business interruption or cost of downtime, loss of use, damage to or loss of use of other property (real or personal); failure to realize expected savings; frustration of economic or business expectations; claims by third parties (other than for bodily injury); or economic losses of any kind; or for any special, incidental, indirect, consequential, punitive or exemplary damages arising in any way out of the performance of, or failure to perform, its obligations under any contract for sale of product, even if Dayton could foresee or has been advised of the possibility of such damages. The Parties expressly agree that these limitations on damages are allocations of risk constituting, in part, the consideration for this contract, and also that such limitations shall survive the determination of any court of competent jurisdiction that any remedy provided in these terms or available at law is of its essential purpose.



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