



**Concrete Curing Compound** 

## **TECHNICAL DATA SHEET**

#### **DESCRIPTION**

A water-based, liquid membrane forming, wax curing compound for freshly finished concrete. The White Wax Cure J9A PA DOT is white pigmented to reflect the heat of the sun.

#### USE

White Wax Cure J9A PA DOT is a curing compound formulated to retain moisture in freshly finished concrete to ensure full hydration of the cement. Specifically designed for use on exterior projects such as highway pavements, residential paving, airport runways, parking lots and other pavement projects.

#### **FEATURES**

- Water-based
- Meets ASTM and AASHTO Standards
- Approved by Pennsylvania state highway department
- Clean-up with water
- White pigments to reflect the heat of the sun

## **PROPERTIES**

ASTM C-309 Type 2, Class A AASHTO M-148 Type 2, Class A

#### **Drying time:**

Approximately 2 hrs. at 70° F (21°C)

## VOC

Less than 100 g/L. Compliant with all Canadian and U.S VOC regulations for Concrete Curing Compounds including Federal EPA, OTC, LADCO, SCAQMD & CARB.

## **Estimating Guide**

Coverage: 200 sq. ft./gal. (4.9 sq. M/L)

# **Packaging**

PRODUCT CODE	PACKAGE	SIZE	
		Gallons	Liters
145822	Drum	55	208.20
145823	Tote	275	1040.99

#### **STORAGE**

The White Wax Cure J9A PA DOT should be stored in tightly sealed original factory containers. Store in a horizontal position to prevent moisture accumulation on the drum head. Avoid prolonged exposure to sunlight and/or constant heat in excess of 100°F (37.8°C). Do not allow to freeze. Shelf life of properly stored, unopened containers is 12 months.

## **Mixing**

White Wax Cure J9A PA DOT should be thoroughly stirred prior to each days use. Do not over-agitate or use high speed mixing equipment.

#### Placement:

Apply immediately after all surface water has disappeared and the surface cannot be marred. DO NOT delay in applying the curing compound. Use low pressure sprayer. All application equipment and tools should be thoroughly cleaned prior to use to avoid contamination. Do not thin. Apply uniformly without puddling.

#### **CLEAN UP**

Clean tools and equipment with water while wet. After the product dries, Dayton Superior Citrus Cleaner J48 or organic solvents such as xylene may be necessary to remove the product.

#### **LIMITATIONS**

## FOR PROFESSIONAL USE ONLY

The White Wax Cure J9A PA DOT should be thoroughly stirred prior to each use. White Wax Cure J9A PA DOT should not be used on surfaces that will subsequently receive paint, tile, grout, sealers, or other coatings unless it is completely removed.

Not recommended for interior use.

Do not apply at temperature below 40°F (4°C). Cool, damp conditions and/or over-application may extend drying and dissipation time.

# **PRECAUTIONS**

# **READ SDS PRIOR TO USING PRODUCT**

- Use with adequate ventilation
- Wear protective clothing, gloves and eye protection (goggles, safety glasses and/or face shield)

File Date: 6/8/2022

- Keep out of the reach of children
- Do not take internally
- In case of ingestion, seek medical help immediately

Visit www.daytonsuperior.com for the most up to date technical information



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- May 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
- Dispose of waste material in accordance with federal, state and local requirements

#### MANUFACTURER

Dayton Superior Corporation 1125 Byers Road Miamisburg, OH 45342

Customer Service: 888-977-9600 Technical Services: 877-266-7732 Website: www.daytonsuperior.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.

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 fails of its essential purpose.

Page 2 of 2

File Date: 6/8/2022