DewCure Moisture Suppression for Turf

Non-Phytotoxic



DewCure is a long lasting moisture control product specifically formulated to reduce the accumulation of surface moisture on turfgrass including dew, guttation and frost. Additionally, **DewCure** reduces the time required for leaf drying following rainfall, irrigation and light frost. **DewCure** is ideal for use on any turf where dry foliage is desired. Because **DewCure** forms a water-resistant coating on the leaf surface, mowing frequency and rate of new leaf emergence may influence the duration of moisture suppression.

DIRECTIONS FOR USE

DewCure is suitable for foliar application on all warm- and cool-season turfgrasses on golf courses (greens, tees, fairways), athletic fields, or any other site where leaf moisture control is desired. **DewCure** can be applied as a foliar spray with boom sprayers, handheld sprayers or backpack sprayers. Allow sprays to dry thoroughly on the leaf surface before applying irrigation or before rainfall. If product is not allowed to dry thoroughly, rainfall or irrigation can wash the product off of the leaf surface, thus impacting efficacy.

MIXING INSTRUCTIONS

For best results, fill spray tank half full with water and begin agitation. Add appropriate amount of **DewCure** and remaining water to fill tank. Maintain constant agitation during application. **DewCure** is compatible with many fertilizer and soil amendments, however a jar test should be conducted unless prior experience has shown the mix to be physically compatible and non-injurious to turf under the conditions of use.

TURF APPLICATIONS

Apply **DewCure** as a 1.5% volume/volume solution (equivalent to 1.5 gallons **DewCure** per 100 gallons of spray solution or 2 oz. **DewCure** per gallon of spray solution) at between one and two gallons of water/1000 ft². **DewCure**is suitable for application whenever the use of spray equipment is practical.

For best results, apply DewCure according to the recommended intervals listed below.

APPLICATION INTERVALS FOR TURFGRASS

Condition	Timing
Active Growth (mowing 3-7 times/week)	Biweekly
Slow Growth/Dormancy (mowing 0-2 times/week)	Monthly
Tournament Play	One day prior to event

NOTE: For best results, maintain constant agitation during application.

BENEFITS

- Moisture management in the foliar microenvironment
- Suppresses dew and moisture accumulation
- Faster drying following rain or irrigation
- · Light frost control
- · Minimized frost-related delays for golfers
- · Cleaner mowing less clumping
- Drier playing conditions for both tournament and everyday play

APPLICATION TIPS

- For most effective coverage:
- Apply DewCure to dry turf.
- Apply in sufficient water volume to fully cover leaves (i.e. 1 to 2 gallons of water/1000 ft²).
- Always maintain 1.5% v/v concentration regardless of water volume used to deliver the product (i.e. 2 oz **DewCure** in 1 gallon water/1000 ft² or 4 oz. **DewCure** in 2 gallons water/1000 ft²).
- Apply when wind drift is minimal.
- Standard flat fan nozzles have shown to be more effective than air-induction nozzles when applying **DewCure**.
- · Do not apply through irrigation system.
- The minimum re-treatment interval is 14 days.
- Allow spray to dry thoroughly before rain or irrigation to ensure rainfastness.

APPLICATION PRECAUTIONS

- Do not apply to stressed grass, particularly turf growing in saturated (waterlogged) soil conditions or when such conditions can be expected (i.e. poorly drained, anerobic, etc.).
- Do not apply to dormant Poa annua or to Poa annua entering dormancy, particularly under saturated rootzone conditions or conditions with high levels of thatch at the surface.
- Do not apply DewCure immediately prior to heavy ground frost.
- Application of liquid irons, winter tonics, and water-soluble fertilizers should be made at least 5-7 days prior to a DewCure application.
- Avoid overlap.
- DewCure is not suitable for tank-mixing.
- · Maintain agitation during application.
- · Do not store spray solution overnight.

PRECAUTIONARY STATEMENTS

- Wear approved eye protection (chemical goggles) and clothing: long-sleeve shirt and long pants, chemical-resistant gloves, shoes plus socks.
- Overexposure causes eye irritation, excessive watering or redness.
- Overexposure to skin may cause itching and redness.
- Harmful if swallowed. May cause diarrhea, nausea, and vomiting.

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metals.htm/

IN CASE OF CONTACT

INGESTION: Contact physician or poison-control center. If victim is conscious and able to swallow, quickly give milk or water to dilute. Do not give sodium bicarbonate, vinegar, or fruit juices. Never give anything by mouth if victim is unconscious or having convulsions. Do not induce vomiting.

DewCure

EYES: Eye irritant. If eye exposure occurs, flush immediately with copious amounts of water. Continue flushing for at least 15 minutes. Call a physician.

SKIN: Skin irritant. Wash skin and clothing thoroughly with soap and water after exposure. If itching or redness persists, seek medical attention.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed.

Storage: Store in an approved facility out of reach of children or unauthorized personnel. Store in original container.

Disposal: Dispose of unused contents according to RCRA and all applicable national and local government regulations. Containers may be disposed of after thorough rinsing and offered for recycling or reconditioning or disposed of according to approved national and local regulations. Do not reuse empty containers.

WARRANTY: Seller warrants that this material is suitable for the purpose stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any contrary to such directions. Seller makes no other expressed or implied warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

KEEP OUT OF REACH OF CHILDREN. CONTAINS NON-PLANT-FOOD INGREDIENTS

Active Ingredient: 100% Oxirane-methyloxirane

Density: 7.82 lbs at 68°F.



WARNING

Irritant to eyes, skin, and ingestion.

Use proper gloves and goggles when handling and wash hands before touching eyes or eating. Get medical advice/attention if you feel unwell. Dispose of contents/container in accordance with local/regional/national and international regulations.



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