

Dormal®

Clay-Based Pre-Inoculant for True Clovers

(also treats Alsike, Ball, Berseem, Bigflower clover, Carolina Clover, Cluster Clover, Crimson Clover, Hop Clover, Hungarian Clover, Ladino, Persian Clover, Puff Clover, Rabbitfoot Clover, Red Clover, Seaside Clover, White Clover, Zigzag Clover)

Benefits

- Proven Flowability
- Proven Effective
- Long Shelf Life

Guarantee

This product delivers 7×10^7 viable cells of *Rhizobium leguminosarum* bv. *trifolii* per gram with a one year product shelf life.

Product Information

Dormal® is a clay-based pre-inoculant that uniformly adheres to seed. It requires no added sticking agent. Rhizobia bacteria maintain their viability because of an exclusive drying process which allows for survival on clay carriers. With Dormal, moisture is no longer a variable for maintaining live rhizobia population.

Dormal is manufactured with a specific blend of clays. This special blend results in three distinctive properties: 1) High ion exchange characteristics, 2) Substantial water absorbing and swelling capacity, 3) High potential surface area.

Direction for Use

Grower Applied: 16 oz package or 120 lb (2 bu.) treatment size, apply in the seed box.

Commercial Application

50 lb box or 6,000 lb (100 bu.) treatment size: Apply 8 oz. Dormal per bushel of seed with batch or continuous Dormal Applicator. The seed bag tags should be labeled with the expiration date that is on the Dormal container.

- Batch Mix - The appropriate amount of Dormal is blended with the seed in a batch mixer for approximately 5 minutes.
- Continuous - Standard seed treatment equipment or the Dormal Applicator can be used. It is important to remember the following points:
 1. The ratio of Dormal flow to seed flow should be constant and of sufficient amount to produce a coating at the recommended rate.
 2. Dust control at escape points should be maintained.
 3. Equipment used should be of sufficient size to do the job.

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Seed Treatment Compatibility

Some seed treatments are harmful to inoculants. Contact your dealer/manufacturer or visit web site at www.beckerunderwood.com/inoculants for details. Please observe planting window recommendations for optimal responses.

Precautions

Inoculants are live organisms. Store between 40-77°F (4-25°C), away from direct sunlight. For more uniform temperature control, store at floor level. Ensure that inoculant is stored correctly in the field prior to use. Once opened, use within 24 hours. For best results, plant seed immediately after inoculation but within the expiration on the Dormal label or seed tag. Protect inoculated seed from direct sunlight, high temperatures, and hot winds. Do not use inoculant that is past its expiration date or that has not been correctly stored. Unless otherwise directed, do not mix inoculant with fertilizers or pesticides. If soils are especially dry at planting, any risk of damage to the inoculant can be minimized through light irrigation, if available. Under adverse or stress planting conditions (hot, dry field conditions), it is suggested to increase the inoculant application rate.