

N-DURE

Verdesian Life Sciences

MULTI SPECIES, EASY TO USE, ECONOMICAL INOCULANT FOR COVER CROPS

- Dry, peat-based product that can be applied directly to the seed as you are filling your seeding implement.
- Designed for non-legume seeds to carry rhizobium bacteria into the soil for greater nodulation and nitrogen fixation of the legumes in the blend.
- Includes most rhizobium bacteria strains needed to inoculate most legume cover crop mixes in one package.

Treatment Sizes & Packaging Specifications

- N-Dure Cover Crop (4 x 3.75 lb) = 1 case
- Case Treatment Size: 2,000 lbs
- In each case, there are 4 packages, each treating 500 lbs of blended seed.

DIRECTIONS FOR APPLICATION:

Dry Application Method: (Recommended)

Mix inoculant into the seeds as you are filling your seeding implement. **Do not** add inoculant to the tank first and then the seed. *bridging may occur if inoculant is added to the tank first.

COMMON LEGUMES TREATED:

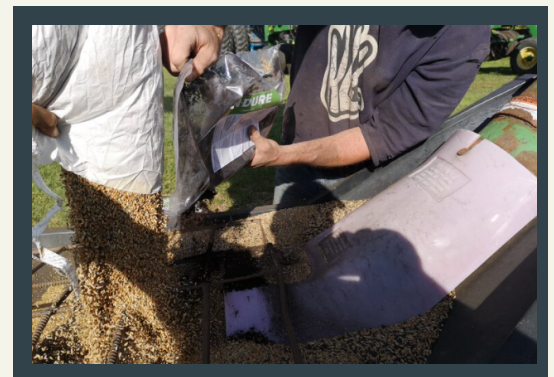
Beans: Faba, Mung.

Clovers: Alsike, Berseem, Crimson, Red, White.

Peas: Black-Eyed, Forage, Field (Yellow), Cowpea.

Vetches: Common, Hairy, Purple.

Other: Lentil, Sunn Hemp.



A PEAT INOCULANT FOR BLENDED COVER CROPS:

Contains: Rhizobium leguminosarum biovar trifolii, Rhizobium leguminosarum biovar viceae & Brady rhizobium sp. Vigna)

To see guaranteed minimum analysis of each rhizobium strain, view N-Dure Specification sheet on our website www.coversandco.ca/seeds/inoculant

FREQUENTLY ASKED QUESTIONS

- 1. How is N-Dure Applied?** It is applied directly to the seed. Try to layer the product evenly across each tote going into the drill. Although not required, mixing helps the product adhere to a higher percentage of seed. The application is flexible.
- 2. How important is it to apply exactly the right rate?** Exact rate is not crucial. Since N-Dure has hundreds of millions of rhizobium bacteria per gram, the rate can be extended up to 20% to cover higher amounts of seeds if the rate doesn't match up perfectly from what was purchased.
- 3. How long will N-Dure stay viable once applied to seed?** 24 hours.
- 4. Why is N-Dure applied on all seed, not just the legumes?** Inoculants interact directly with the root system of the plant. By using the "other" seeds in the mix as a carrier, to deliver more inoculant into the rhizosphere, the legumes can interact with higher levels of rhizobium, enhancing nodulation.
- 5. Should I apply with a fungicide seed treatment?** No.

COVERS & CO. BLENDS & APPLICATION GUIDELINES

*No Legumes In Our Blends Come Pre-Inoculated

COVER CROP BLENDS

Apply @ Full Rate. 1 case will treat 2000 lbs of seed.

INDIVIDUAL LEGUME SEEDS

Contact us for inquiries regarding treating individual legume seeds for intercropping or designing your own cover crop mix.