



BioSeedCoat™

Organic Seed Nutrient & Biological Inoculant

GENERAL INFORMATION:

BioSeedCoat is a liquid organic seed coating that promotes uniform emergence, increased seedling vigor, enhanced root health and standability throughout the growing season. It contains beneficial microorganisms that will colonize the germinating seedling root and boost the biology in the rhizosphere. The consortium of beneficial bacteria and fungi fix nitrogen, improve availability and solubility of plant nutrients in addition to enhancing the plant's health. The coating contains a seed lubricant and up to 75 trace elements to support the microbes and seedling during initial stages of growth. **BioSeedCoat** is a “seedling and season-long plant health enhancement system.”

INGREDIENTS:

Contains beneficial plant microbes (including mycorrhizae), micronized natural organic ores, plant nutrient solubilizer, a microbial stimulant and seed lubricant.

DIRECTIONS FOR USE:

BioSeedCoat is recommended for use on all plant seeds. It can be applied up to four months ahead of planting. It is recommended to apply **BioSeedCoat** with a commercial treater or a qualified liquid applicator system that will achieve uniform coverage.

BioSeedCoat comes in liquid and dry portions to be mixed together for application to the seed. Once the liquid and dry portions are mixed, apply within eight hours. Premix only what can be applied in one day. Apply the final liquid mixture and dry the seed as quickly as possible.

Apply the following fluid ounces of **BioSeedCoat** final mixture per 100 lbs of seed:

- Corn at 8.0 oz (80 K unit)
- Soybeans at 4.0 oz
- Small Grain at 4.0 oz
- Grasses at 8.0 oz
- Alfalfa/Legumes at 8.0 oz
- Cover/other crops at 8.0 oz

Soybean Inoculant: Excalibre or Excalibre OSI (organic) can be applied in combination with **BioSeedCoat**.

A talc/graphite seed lubricant can be added to the planter seed box to improve seed flow if necessary.

STORAGE AND HANDLING:

Keep product dry. Store out of direct sunlight.

Store below 90° F.

On-seed delivery system to enhance plant health.

BioSeedCoat contains NO Genetically Modified Organisms (GMOs).

**KEEP OUT OF REACH
OF CHILDREN & ANIMALS**

BioSeedCoat is made with organic compliant materials and can be approved by organic certifying agencies for USDA-NOP programs. As with any organic crop input, growers must contact their organic certifier and get pre-approval of any seed coating additive to be used in their organic cropping system. Because of differences among the various certifying agencies and differences between NOP/EU/JAS/COR ingredient lists, we cannot guarantee that our products will be allowed by your certifier on your farm.