



More from Every Acre, Animal & Gallon of Manure

ProfitCoat™ PB + OSI

Organic Seed Nutrient and Biological Inoculant

GENERAL INFORMATION:

ProfitCoat PB + OSI is a dry 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. Also present in the coating are up to 75 trace elements to support the microbes and seedlings during initial stages of growth. **OSI** stands for **Organic Soybean Inoculant** that contains a proprietary blend of three strains of yield-enhancing Bradyrhizobia bacteria. **ProfitCoat PB + OSI** 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, seed lubricant, natural graphite, silica (crystalline quartz), micronized powder cellulose and rhizobia bacteria.

APPLICATION RATES:

Apply one (1) ounce of **ProfitCoat PB + OSI** per 50 lb unit of soybean seed.
Scoop included and holds approximately 1.0 oz.

DIRECTIONS FOR USE:

Preplant application: Seed can be pretreated up to six months prior to planting. Mix until uniform seed coverage is obtained.

Planter box application: Measure appropriate amount of **ProfitCoat PB + OSI** and sprinkle onto seed in the planter box. It is best to treat in one bag increments to insure uniform distribution of **ProfitCoat PB + OSI** on the seed. Mix until uniform seed coverage is obtained.

Bulk applications: Apply manually or mechanically by dispersing **ProfitCoat PB + OSI** into a flowing stream of seed. Ensure that ProfitCoat PB + OSI is evenly dispersed in the planter.

Compatibility: **ProfitCoat PB + OSI** is compatible with many common seed fungicides and insecticides.

CAUTION: **ProfitCoat PB + OSI** may be used either on untreated seed, or seed that has been treated with a fungicide or insecticide. Wear appropriate protective gear, avoid skin contact or breathing of dust and follow the caution statements of the other treatments if the seed has been pretreated. Individuals allergic to molds and/or fungi should take precautions to avoid contact with the eyes or skin. To minimize risk of allergic exposure, individuals should wear standard protective clothing and equipment including gloves, safety glasses and a NIKOS approved respirator. In case of allergic contact with eyes or skin, immediately flush the exposed area with water. Seek medical attention if irritation develops or persists.

STORAGE AND HANDLING:

Keep product dry. Store out of direct sunlight.
Store below 90° F.

Made in the U.S.A.

On-seed delivery system to enhance plant health.

ProfitCoat PB + OSI contains

NO Genetically Modified Organisms (GMOs).

**KEEP OUT OF REACH
OF CHILDREN AND ANIMALS**

ProfitCoat PB + OSI 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.