

CeraMax[®] Organic

Biological Seed Treatment



A Sustainable Solution for Organic Crops

CeraMax[®] Organic is a biological seed treatment for the prevention of soil-borne fungal diseases like *Rhizoctonia* spp and *Fusarium virguliforme*, the causal agent of Sudden Death Syndrome (SDS).

A first-of-its-kind technology, CeraMax Organic is a next-generation seed treatment with environmental stewardship, seed safety, and mixing compatibility attributes for organic farming operations.

With CeraMax Organic, growers can expect:



A biological seed treatment solution for organic farming in a scientifically-proven formulation.



An all-natural active ingredient that is better for seed, plant, and soil, plus no signs of resistance.



Optimizes early season plant health by empowering the elite genetic potential that triggers vigor.



Seed protection in an easy-to-use formulation with low rates and broad compatibility.



Consistent trial results demonstrating increases in seed establishment and fast root development.

ACTIVE INGREDIENT

Natamycin

CATEGORY

Fungicide / Seed Treatment

CROPS

Corn / Soybeans / Wheat

SITE OF ACTION

Group 48 / Ergosterol binding

FORMULATION

Suspension concentrate

AI PER GALLON

1.25 lbs of AI / gallon

SIGNAL WORD

Caution

USE RATES

Corn 1.23 fl oz/100 lbs seed

Soybeans 2.46 fl oz/100 lbs seed

Wheat 1.23 fl oz/100 lbs seed

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How does CeraMax[®] Organic work?

CeraMax[®] Organic contains the active ingredient Natamycin, a biological molecule produced by soil bacteria that activates defensive pathways, allowing the seed to utilize genetic resistance to prime its physiology to a 'protective-ready' state prior to fungal infection.

Activating natural barriers for early season protection, CeraMax Organic defends plants 'inside and out' against soil-borne diseases.

Recognized by the EPA as a bio-pesticide, Ceradis Crop Protection introduced its original CeraMax seed treatment formulation in 2020 for use in conventional corn, soybeans, and wheat.

With the same active ingredient but in a formulation engineered specifically for organic farming, field trials have shown CeraMax Organic to perform equivalent to the original CeraMax formulation.

ONE PRODUCT. THREE CROPS.



PLANT HEALTH REVIEW

2023 Greenhouse Study Evaluation of Emergence & Plant Health



2023. Greenhouse Study, Westfield IN. Photo taken at 12 weeks of growth.

PLANT GROWTH REVIEW



The active ingredient in CeraMax promotes biostimulant-like characteristics that are beneficial to plant growth, resilience to abiotic stresses, and root and shoot development.

CeraMax[®] Organic is not registered for use on organically-grown corn, soybeans, or wheat, and is not available for sale for such use. This information is provided for educational purposes only and is not intended to promote the sale of the product. Any sale of CeraMax Organic after registration shall be based solely on the EPA-approved product label, and any claims regarding product safety and efficacy shall be addressed solely by the label. Should registration be obtained, CeraMax Organic will be submitted for review by the Organic Materials Review Institute (OMRI) for certification as an organic seed treatment.

Distributor Partner



Ceradis[®] Crop Protection
Green innovations

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