



# Organic Product Guide





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# BigYieldCoat Corn +Zn

## What is BigYieldCoat Corn +Zn?

BigYieldCoat Corn +Zn is a nutrient supplement that gives corn seedlings what they need to get a head start on the growing season. Crops will get up and out of the ground faster; grow stronger stems; and better compete for nutrients, water and sunlight. BigYieldCoat Corn +Zn is a dry powder designed to treat seeds in a planter box.

## Packaging

5 lb. jars, 20 lb. (4x5) cases

## Product Benefits

- » Supplies extra zinc that is critical for corn growth
- » Supports seedling vigor and emergence
- » Provides 9 vital nutrients
- » Aids root hair growth
- » Enhances nutrient uptake
- » Pending organic approval

## Application Rates

8 oz. per 100 lbs. of seed



# BigYieldCoat Soy

## What is BigYieldCoat Soy?

BigYieldCoat Soy is a nutrient supplement that gives soybean seedlings what they need to get a head start on the growing season. Crops will get up and out of the ground faster; grow stronger stems; and better compete for nutrients, water and sunlight. BigYieldCoat Soy is a dry powder designed to treat seeds in a planter box.

## Packaging

5 lb. jars, 20 lb. (4x5) cases

## Product Benefits

- » Supplies extra cobalt and molybdenum critical for nitrogen fixation
- » Supports seedling vigor and emergence
- » Provides 9 vital nutrients
- » Aids root hair growth
- » Enhances nutrient uptake
- » Pending organic approval

## Application Rates

4 oz. per 100 lbs. of seed



# BigSweetYield

## What is BigSweetYield?

A cold-processed sweetener, BigSweetYield has been designed to deliver a health-boosting shot of energy that will invigorate your plants. BigSweetYield has proven to increase yields, increase a plant's BRIX level, reduce insect pressure and increase the efficacy of herbicides.

## Packaging

3 lb. jars, 12 lb. (4x3) cases, 50 lb. bags

## Product Benefits

- » Increases proteins, vitamins, minerals and sugars
- » Increases yield potential by improving plant health
- » Has shown to consistently reduce insect pressure
- » Dissolves quickly & easily and stays in suspension
- » Environmentally friendly
- » OEFFA listed for organic use

## Application Rates

Row Crops: 1 lb. per acre

Fruits and Vegetables: 3 to 10 lbs. per acre





# Dinosaur Dirt

## What is Dinosaur Dirt?

Available as a granule and a powder, Dinosaur Dirt contain both humic and fulvic acids, as well as added nutrients N and K. Unlike fertilizers, it works to not only benefit the plant now, but also improve soil conditions for the future. It is made from naturally occurring oxidized coal that is very rich in humified organic matter with minimal impurities.

## Packaging

Bulk bags  
55 lb. bags

## Product Benefits

- » Minimum 80% (granule) & 93% (powder) Humic and Fulvic acid content
- » Increases microbial activity
- » Great for fertigation or seed treatment
- » 100% organic
- » Aids in water retention

## Application Rates

100 - 400 lb. annually



# Yield Topper OT

## What is Yield Topper OT?

Yield Topper OT is a superior bio-stimulant that is created from chicken litter pellets, microbes, and other unique nutrients and combined using an exclusive fermentation process that helps boost plants nutrient uptake. Yield Topper OT incorporates carbohydrates, vitamins, enzymes, amino acids, both aerobic and anaerobic microbes, and molasses.

## Packaging

2.5 gal. jugs, 5 gal. (2x2.5) cases, 275 gal. bulk

## Product Benefits

- » Nitrogen source for organic crops
- » Increased yield potential
- » Provides energy to the plant
- » Approved for organic use (ask certifier before application)

## Application Rates

1 to 2 gallons per acre



# Double Nickel 55

## What is Double Nickel 55?

Double Nickel is a new generation fungicide and bactericide for control of foliar & soil-borne diseases. Double Nickel employs five modes of action & provides excellent control at low rates. There are no resistance or residue issues. From the roots of your crop to all its plant surfaces, Double Nickel helps keep your plants clean and disease-free.

## Packaging

2.5 gallon jugs (2x2.5)

## Product Benefits

- » Controls foliar and soil-borne diseases
- » Five modes of action
- » No resistance or residue issues
- » OMRI listed for organic use
- » Keeps your plants clean and disease free

## Application Rates

1 - 2 quarts per acre





# PFR-97

## What is PFR-97?

PFR-97 is a naturally occurring fungus that is highly virulent to a broad host of devastating pests, including whiteflies, aphids, thrips, psyllids, leafminers, spider mites, and more. Labeled for use of vegetable, fruit, nut, vine, and row crops, PFR-97 infects all life stages, making it a flexible and easy-to-use product.

## Packaging

5 lb. bags  
50 lb. bags

## Product Benefits

- » Highly effective to broad host of pests
- » Flexible and easy-to-use product
- » Infects all life stages
- » OMRI listed for organic use
- » Naturally occurring

## Application Rates

1-2 lbs. per acre



# BigYield.us Burners

## Organic and Cost-Effective Weed and Pest Control

Burners from BigYield.us can cost-effectively and organically control weeds and insects. To manage weeds, a burner uses clean-burning propane that vaporizes water in a weed's plant cells. Intense heat from a burner can kill insects and their larvae. At current propane prices, burning will cost \$5.40 to \$9.45 per acre, which makes burning a cheaper alternative per acre than applying a conventional herbicide.

## Key Benefits

- » Cheaper than conventional herbicides
- » No risk of runoff or contamination
- » USDA-approved organic weed control
- » Effective for managing weeds and insects
- » Option for organic and conventional farms

**Learn more** →



## BigYield.us Builds Lab to Enhance Product Testing

In January of 2018, BigYield.us built a new lab facility at their Garden City, Missouri location. The lab will serve several purposes, mainly to enhance product testing of all BigYield.us products.

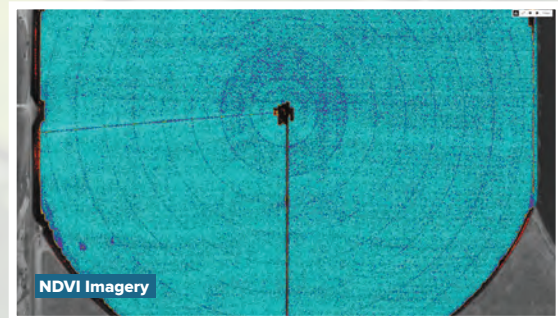
Products will be tested for reactions to extreme heat and cold, as well as several other on-farm condition possibilities. BigYield.us is continually working to keep the quality of its products as high as possible and to make sure that growers have no issues with mixing and application.



## Altitude Technology Can Better Inform In-Field Management Decisions

New altitude technology enables growers to regularly collect important crop data and map it. Farmers can use the information to better manage their fields and cultivate a healthy crop. During the growing season, the altitude technology involves flying an airplane above fields every 10 days to 14 days. During those outings, the airplane collects four types of visual imagery that it then maps.

First, an RGB, or red-green-blue, image shows a field as you would see it with your eyes. Second, a thermal sensor collects heat data to map. Third, an NDVI image assesses a crop's chlorophyll health. Fourth, an NIR analysis supplements data sets that measure field heat and plant health. Data maps are returned to growers within 24 hours. Farmers then use the information to address problem areas in fields and adjust their management approaches as necessary. If you have questions about adopting altitude technology as a management tool on your operation, then call the BigYield.us team at 844-242-4367.





**BigYield.us**

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**It is our goal to save you money, make you money, and save you time**



**Organic Use Approval**

**All products listed in the booklet that are not OMRI listed have been approved for use by multiple organic certification agencies for their clients to use. Be sure to ask your organic certifier before applying these products.**

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Social Media!

