



# Dry Seed Dressing

For Soybeans, Peas and Lentils, Cereals, Specialty Crops, Forage and Cover Crops

IMPROVE CROP GERMINATION & EARLY PLANT DEVELOPMENT  
SEED IS COATED UNIFORMLY – HELPS WITH SEEDING EFFICIENCY

EcoTea™ Dry Seed Dressing is a biological inoculant that will coat the seed with ecologically functional microbes, which will help break seedling dormancy, improve root development, increase nutrient use efficiency and increase resistance to diseases. This product is sustainable and contains no human pathogens.



## SIMPLY COMBINE AND MIX THESE TWO INGREDIENTS



Concentrated Powdered Milled Inoculum (Part A)



Microbial Foods with Sticking Agents (Part B)

EcoTea™ Dry Seed Dressing inoculates seeds with abundant populations of diverse ecologically functional microbes, including bacteria, fungi, and protozoa.

EcoTea™ is an ecologically engineered product with blends of humic, fulvic, long-chain amino acids—Atlantic kelp extract and simple/complex carbohydrates.

EcoTea™ contains a great deal of ecologically functional microbes. This biological community will improve soil structure, root function/biomass and mobility of N-P-K and micronutrients in the soil.

## ECOTEA™ ECOSYSTEM FUNCTIONS



Nutrient Cycling



Nitrogen Fixing



Phosphorus Solubilizing



Plant Hormone Producing



Antibiotic Producing



Iron Scavenging

CONTACT YOUR LOCAL SALES MANAGER OR CALL  
204-417-4122, FOR MORE INFORMATION. TO LEARN MORE  
VISIT [WWW.ECOTEA.CA](http://WWW.ECOTEA.CA) - [INFO@ECOTEA.CA](mailto:INFO@ECOTEA.CA)

ECOTEA™ IS NOT A FERTILIZER NOR A PESTICIDE, BUT HELPS  
REDUCE FUNGICIDE AND FERTILIZER INPUTS.

USE PROFESSIONAL JUDGMENT TO GAUGE FERTILITY  
REDUCTIONS – FERTILITY TREATMENTS ARE STILL REQUIRED.

## Dry Seed Dressing Instructions:

1. Each EcoTea™ Dry Seed Dressing application comes with EcoTea™ Concentrated Powdered/Milled Inoculum, (Part A) and EcoTea™ Microbial Foods with Sticking Agents, (Part B).

2. Mix Part A and Part B together in a bag, shake or mix well and apply to seed at a rate of: (see below chart)

a. **Cereals** - 20 L of Dry Seed Dressing covers 50 acres of seed (depending on seeding rates and species). Mix directly with seed for best results.

b. **Beans** - 20 L of Dry Seed Dressing covers 50 acres of seed. Mix directly with seed for best results.

c. **Forage and Small Seeded Crops (Alfalfa, Hemp, Quinoa)** - 20 L of Dry Seed Dressing covers 150 acres of seed. Mix directly with seed in seeder box for best results.

EcoTea™ Dry Seed Dressing treats 1600 kg (3520 lbs) of seed. Available in 20 L bags (18 lbs).

EcoTea™ Dry Seed Dressing Application			
Seed Type	Seed Rate (lbs per acre)	Coverage (per box)	Cost Per Acre (approx.)
Cereals	90-120	50 acres	\$6.50
Edible Beans	70-90	50 acres	\$6.50
Soy Beans	70-90	50 acres	\$6.50
Corn (seeds per acre)	32,000	50 acres	\$6.50
Lentils	60-90	50 acres	\$6.50
Hemp	30	100 acres	\$3.25
Mustard	10-12	400 acres	\$0.81
Canola	5	800 acres	\$0.41
Cover Crops/Forage	15	150 acres	\$2.17
*RATE FOR COVER CROPS/FORAGES MAY VARY DEPENDING ON SEED/VARIETY CONTACT YOUR LOCAL SALES MANAGER FOR A RECOMMENDATION*			
Please note that seeds treated with fungicide will negatively impact the fungal component of EcoTea™ Dry Seed Dressing—but the product is still effective.			

## RESULTS

**Crop: Soybeans, Ontario, 2018**  
Control Plot – 57.94 bushels  
EcoTea™ Plot – 59.84 bushels

**BRIX Testing, Aug. 15, 2018**  
No EcoTea™ = 6  
EcoTea™ = 8

**Crop: Winter Wheat, Ontario**  
Planting Date: Oct 5, 2017  
Harvest Date: July 10, 2018  
Yield Results: (bushels/acre)

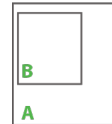
EcoTea™ = 114.14  
Control = 112.84  
Control = 103.87

## Options for Applying:

EcoTea™ Dry Seed Dressing can be applied to seed using several different methods.

1. Custom applied to your seed through one of our regional partners. (Check with your sales rep to confirm availability in your region)
2. Mixing directly with seed in the planter boxes or in the drill.
3. Or while being augered into a tender, cart, drill, etc.
4. Can be applied by sprinkling over a volume of seed manually as seed is carried via an auger or conveyor from one holding compartment to another.
5. Can be applied by sprinkling over a volume of seed using a dry seed applicator/shaker as seed is carried via an auger or conveyor from one compartment to another.
6. Can be applied immediately after dampening seed with a water mist by sprinkling over seed manually or a dry seed applicator/shaker. **It is not recommended to make Dry Seed Dressing into a slurry.**
7. The product can be co-applied with other inoculants, and seed primers. EcoTea™ Dry Seed Dressing may be applied to fungicide treated corn.

NOTE: If using a Vacuum planter liquid seed treatment is recommended.



You can also mix A & B in a mixer with seed. Or mix A & B, then apply with seed into seeder box for air seeder application.

### Shelf Life:

Prior to mixing Part A and Part B, the product has a 1 year shelf life, provided the containers remain closed, kept out of direct sunlight, and maintained at a temperature below +20 degree Celsius.

Once Part A and Part B are mixed, applied to the seed there is a 10-day maximum recommended shelf life. As with any biological product variations in humidity and temperature can break the microbes' dormancy and the product's effectiveness will diminish. Absolute maximum time after product is applied to seed is 18 days (not recommended). Mix as fresh as possible.

**STORE UNOPENED PRODUCT IN A COOL DARK ENVIRONMENT. DO NOT LET PRODUCT FREEZE.**