



Dry Seed Treatment

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

EcoTea™ Dry Seed Treatment 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



Milled Inoculum
(PART A)

+



Microbial Foods with Sticking Agents
(PART B)

EcoTea™ Dry Seed Treatment 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



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- Improve Soil & Crop Health
- Promote Plant Root Growth



Dry Seed Treatment Instructions:

1. Each EcoTea™ Dry Seed Treatment 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 Treatment covers 50 acres of seed *(refer to below chart)*. Mix directly with seed for best results.
 - b. **Beans** – 20 L of Dry Seed Treatment covers 50 acres of seed. Mix directly with seed for best results.
 - c. **Forage and Small Seeded Crops (alfalfa, hemp, quinoa, canola)** - 20 L of Dry Seed Treatment covers 150 acres of seed. Mix directly with seed in seeder box for best results.



Available in 20 L bags. 20 L / 8 kg (18 lbs)
Please refer to below application chart for recommended application rates.

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.

EcoTea™ Dry Seed Treatment Application			
Seed Type	Seed Rate (lbs per acre)	Coverage	Cost Per Acre
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)	30,000	50 acres	\$6.50
Lentils	60-90	50 acres	\$6.50
Hemp	30	100 acres	\$3.25
Cover Crops/Forage	15	150 acres	\$2.17
Canola	5	150 acres	\$2.17

Please note that seeds treated with fungicide will negatively impact the fungal component of EcoTea™ Dry Seed Treatment, but the product is still effective.



RESULTS:

Dairy Farmer in Manitoba - 2018
15 Bushel increase.
EcoTea™ (top cobs).
Average number of rows per cob was 34.
No EcoTea™ (bottom cobs).
Average number of rows per cob was 27.
21% INCREASE IN YIELD WITH 40 LBS LESS N (NORMAL RATE OF 105 LBS N - 40% REDUCTION)

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

ECOTEATM 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.

Approved for organic production by Pro-Cert

