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™ ecosystem functions**

- Nutrient Cycling
- Nitrogen Fixing
- Phosphorus Solubilizing
- Plant Hormone Producing
- Antibiotic Producing
- Iron Scavenging

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.

For information contact your local Thompsons Ag Consultant.
ThompsonsLimited.com • (800) 265-5225
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.

<table>
<thead>
<tr>
<th>EcoTea™ Dry Seed Treatment Application</th>
<th>Seed Type</th>
<th>Seed Rate (lbs per acre)</th>
<th>Coverage</th>
<th>Cost Per Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cereals</td>
<td>90-120</td>
<td>50 acres</td>
<td>$6.50</td>
</tr>
<tr>
<td></td>
<td>Edible Beans</td>
<td>70-90</td>
<td>50 acres</td>
<td>$6.50</td>
</tr>
<tr>
<td></td>
<td>Soy Beans</td>
<td>70-90</td>
<td>50 acres</td>
<td>$6.50</td>
</tr>
<tr>
<td></td>
<td>Corn (seeds per acre)</td>
<td>30,000</td>
<td>50 acres</td>
<td>$6.50</td>
</tr>
<tr>
<td></td>
<td>Lentils</td>
<td>60-90</td>
<td>50 acres</td>
<td>$6.50</td>
</tr>
<tr>
<td></td>
<td>Hemp</td>
<td>30</td>
<td>100 acres</td>
<td>$3.25</td>
</tr>
<tr>
<td></td>
<td>Cover Crops/Forage</td>
<td>15</td>
<td>150 acres</td>
<td>$2.17</td>
</tr>
<tr>
<td></td>
<td>Canola</td>
<td>5</td>
<td>150 acres</td>
<td>$2.17</td>
</tr>
</tbody>
</table>

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.

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.