



# Liquid Seed Dressing

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

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

EcoTea™ Liquid 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



Super Concentrated Inoculum  
(Part A)

+



Liquid Catalyst  
(Part B)

## ECOTEA™ ECOSYSTEM FUNCTIONS



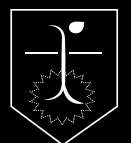
Nutrient Cycling



Nitrogen Fixing



Phosphorus  
Solubilizing



Plant Hormone  
Producing



Antibiotic Producing



Iron Scavenging

EcoTea™ Liquid 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™ 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.

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)

## Liquid Seed Dressing Instructions:

- Each EcoTea™ Liquid Seed Dressing application comes with EcoTea™ Super Concentrated Inoculum, (Part A) and EcoTea™ Liquid Catalyst (Part B).
- Mix Part A and Part B together in a container, shake or mix well and apply to seed at a rate of:
  - Cereals (Wheat, Durum, Barley, Rye, Oats):** 1 L of EcoTea™ Seed Dressing will cover approx. 4.8 bushels of seed; (or 3.5 ml/lb). Seed safely can take up to 4 ml/lb.
  - Peas, Chickpeas & Hemp Seed:** 1 L of EcoTea™ Seed Dressing will cover approx. 4.8 bushels of seed; (or 3.5 ml/lb).
  - Lentils, Corn and Soybeans:** 1 L of EcoTea™ Seed Dressing will cover approx. 5.5 bushels of seed; (or 3.0 ml/lb).
  - Forage or Small Oilseed (Alfalfa, Flax and Camelina):** EcoTea™ Liquid Seed Dressing is not recommended. Use EcoTea™ HDI In-Furrow or EcoTea™ Dry Seed Dressing.

Talk to your local EcoTea™ representative for more information on seed applications.



Non Treated

Treated with EcoTea™ LSD



**Germination Test:** EcoTea™ Liquid Seed Dressing (LSD) on Winter Wheat - Oct. 2, 2018, SK. Photo was taken after 3.5 days. Left photo is non treated and right is treated with EcoTea™ LSD.

**EcoTea™ Liquid Seed Dressing is available in: 10 L, 20 L, 208 L and 1000 L**

## Options for Applying:

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

- Custom applied to your seed through one of our regional partners. (Check with your sales rep to confirm availability in your region)
- The product will flow and pump through a liquid seed dressing applicator designed to fit an auger.
- The product will flow freely through a gravity fed delivery hose for application.
- If the liquid seed dressing is being applied to seed with a gravity fed or metered drill, or through an air seeder with tight manifolds allow the treated seed to set up for 60-90 mins.

**SIMPLY MIX INGREDIENTS WELL AND APPLY**



### Nozzle and Emitter Specs

Nozzle & Emitter Type	Size Specifications
TeeJet Nozzle	0.08 or Larger
Boomless Nozzle	0.10 or Larger

## Shelf Life:

Prior to mixing Part A and Part B, the product has a 90 day effective shelf life provided the containers remain closed, kept out of direct sunlight, and maintained at a temperature below +15 degree Celsius.

Once Part A and Part B are mixed, applied to the seed and set there is a 6-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.