



Advancing Eco Agriculture

# The Regenerative Soil Primer

unlock the nutrients needed for crop quality  
and disease resistance

Establishing a high-functioning soil system through the introduction of biology to metabolize nutrients for your growing crops is vital to a successful season. The Regenerative Soil Primer application improves soil condition and nutrient efficiency of all soil types by increasing helpful microbial populations and vitality.

**Keep your soil teeming  
with biological activity**

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**"I initially thought the AEA  
Soil Primer was expensive,  
but when you get to the end  
of the season and see what  
other inputs you saved, you  
see the return on  
investment"**

- James Johnson, Carzalia Valley Produce Inc.

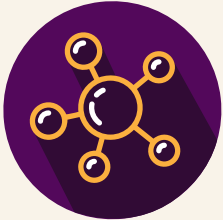


## About the Regenerative Soil Primer



Typically consisting of Rejuvenate™, Spectrum™, and SeaShield™ tank-mixed and applied to the soil as a single application, the Regenerative Soil Primer provides the food, shelter, bio-active catalysts, and enzyme cofactors required for a rapid and sustained increase in microbial populations.

## Why Use the Regenerative Soil Primer



After application, bacterial and fungal colonies grow and continue to release minerals and invigorate the microbial ecosystem, especially during soil dormancy periods when microbes are least likely to be damaged by tillage, drought, or chemical applications.

- Increase soil porosity and tilth
- Digest crop residue rapidly to decrease overwintering disease
- Increase organic matter
- Boost the bioavailability of macro- and micronutrients in the soil
- Build natural resistance to disease and insect infestation

## Application



Apply the Regenerative Soil Primer directly to the soil and dilute at a 20:1 water to product ratio. May be sprayed directly to soil surface, applied in-furrow, or via irrigation methods. Rates and timing vary according to crop, location, and soil type. Contact an AEA team member to customize your Regenerative Soil Primer.

The application materials are compatible with other AEA products and most agricultural inputs, though care should be taken to avoid practices that may diminish microbial activity. All standard materials comply with the USDA National Organic Program (NOP) rules and other international bio-organic regulations for certified organic crop production. Always check with the certifying agency prior to use.



### Spectrum™

A potent soil inoculant, enriched with PGPR and beneficial microorganisms, to foster natural organic processes in healthy soils. OMRI listed.



### Rejuvenate™

Boosts fledgling bacterial populations for successful inoculation.



### SeaShield™

A cold processed liquid concentrate with amino acid nitrogen from crab, fish, and shrimp.