

# CX-1

OMRI-LISTED FOR ORGANIC USE

## Enhance Soil Biology in an Easy-To-Use Liquid

CX-1 is a liquid biological solution that is a cost-effective way to add biology to your existing planting and crop fertility programs. CX-1 is a 100% plant-based compost extract containing hundreds of different bacterial and fungal species. CX-1 can improve your soils and increase nutrient efficiency.

Microbes help with:

- seed germination
- plant protection
- plant health
- nutrient uptake
- yield potential
- crop residue management

## CX-1 Industry Leading Product Characteristics:

- **Diversity:** CX-1 contains the highest diversity of beneficial soil microorganisms of any liquid biological on the market today.
- **Bacteria and Fungi:** CX-1 includes significant quantities of different bacteria and fungi.
- **Shelf life:** CX-1 is sold in a dormant state, giving it a shelf life of 180 days; sold by tote or tanker.
- **Patented Process:** CX-1 uses a patented and field-tested extraction process, insuring consistency.
- **Contains hundreds of microbe genera including:**
  - **Trichoderma:** enhances nutrient uptake
  - **Arthrobotrys:** nematode grabbing fungus
  - **Pseudomonas:** blocks pathogens
  - **Mortierella:** phosphorous-solubilizing fungus
- **Accessibility:** CX-1 improves accessibility of trace elements, soluble nutrients and disease suppression in foliar and in-furrow applications.



### Ingredients:

100% plant-based compost extract containing hundreds of different bacterial and fungal species.



Manufactured by Purple Cow Organics



### Application Opportunities:

Row crops, small grains, hay and pasture, vegetables, orchards and vineyards, indoor high-value, intensively-grown crops and potatoes.



### Typical Application Rates:

Ask your Midwestern BioAg sales consultant for specific recommendations.

Placement	Rate
In-furrow	2-6 gal/ac
Foliar	2-6 gal/ac
Broadcast	5-15 gal/ac
Crop Residue Management	4-6 gal/ac