

CX-1



IN A BOTTLE

SOIL BIOLOGY IN AN EASY-TO-USE LIQUID

Purple Cow CX-1 is a liquid biological concentrate that preserves and delivers diverse beneficial microbes for agricutural and horticultural applications. Purple Cow CX-1 stimulates growth and improves plant vigor and nutrient uptake. It may also improves tolerance against drought, salt, heat and stress. It is a biostimulant that accelerates microbial activity in the rhizosphere. All biology in Purple Cow CX-1 is naturally occurring with no synthetic or lab grown additives. Add CX-1 to provide a diverse buffet of biology for your plants!











"WE TRANSPLANTED AROUND 300 BEET PLANTS IN OUR HIGH TUNNEL THAT WE STARTED IN THE GREENHOUSE. I POURED A LITTLE CX-1 IN EACH HOLE AND I HAVE TO SAY I HAVE NEVER SEEN A PLANTING LOOK SO STRONG RIGHT OUT OF THE GATE. I AM EXCITED TO USE IT!"

- Paul, Serenity Farm

SUPPLIES DIVERSE
BENEFICIAL
MICROBES TO
GROW NUTRIENT
DENSE PLANTS

THE EASIEST WAY TO ADD BIOLOGY TO EVERY GARDEN





Bright Flower Farms, Gladstone, MI

Available in: 1 Gallon Jugs 1 Quart Jugs

Also Available in: 275 Gallon Totes Bulk Tanker Loads

CX-1 IN A BOTTLE



Ingredients:

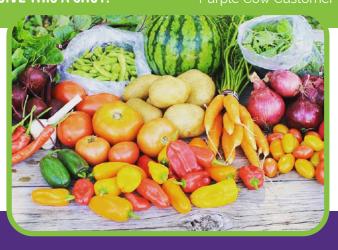
Contains Non-Plant Food Ingredients:

•	Polynucleobacter necessaries	7 X 10^6 Cfu/ Ml
•	Opitutus species, GAS368	
•	Pseudolabrys taiwanensis	
•	Burkholderiasp	3x10^6cfu/ml
•	Cutbacterium acnes	3x10^6cfu/ml
•	Sulfuritalea hydrogenivorans	
•	Methanothrix soehngenii	2x10^6cfu/ml
•	Methylomicrobiumalbum	2x10^6cfu/ml
•	Lacunisphaera limnophila	1x10^6cfu/ml

Inert Ingredients:

Water based culture media......99.99%

"I'VE USED MULTIPLE PRODUCTS FROM PURPLE COW,
AND AM ALWAYS IMPRESSED WITH THEIR COMMITMENT
TO QUALITY AND SUSTAINABLE PRACTICES. IF YOU'RE
LOOKING FOR HEALTHY AND ABUNDANT VEGGIES,
GIVE THIS A SHOT!" - Purple Cow Customer



FREQUENTLY ASKED QUESTIONS

What can/should I use with CX-1?

- CX-1 requires activation from a food source. For best results, use with BioActive Supercharger, mix prior to application.
- CX-1 can also be dissolved with any biologically friendly fertility inputs.

Can I burn my plants with CX-1?

 While the beneficial biology in CX-1 will not overwhelm your plants, the increased nutrient efficiency means your plants won't need the same quantity of nutrients. We recommend cutting back on other fertilizer use by 15-25% and assessing from there.

How should I apply CX-1 to my garden?

• CX-1 is easy to use! Just mix with BioActive Supercharger, pour into your watering can, and dilute with water!

How much should I use? How often?

- For home gardeners, we recommend this recipe:
- 2 TBSP CX-1 (appx 30 mL)
 - 1 TBSP BioActive Supercharger (appx 15 mL)
- 1 gallon of water (appx 3.78 L)
- Pour directly in your watering can, and mix thoroughly to combine. Then, water your plants as normal! Apply once every 7-10 days for best results.

Grower's Tip: Cut the application in half for lighter feeding plants, and apply once every 3-5 days

General Indoor Use Recommendations:

- 1. Remember: a broad spectrum biological like CX-1 makes all other fertility inputs more available to the plants. Always test a small area with reduced fertility inputs to be sure the enhanced nutrient uptake is tolerable by your plants and dial back on existing fertility if necessary.
- 2. Apply CX-1 within 24-48 hours of combining with BioActive Supercharger
- 3. Store in a cool place out of direct sunlight
- 4. CX-1 is shelf stable for 12 months
- 5. Do not freeze

