



प्रकृतिसंरक्षणाय कृषि:



AT-CRBN++L

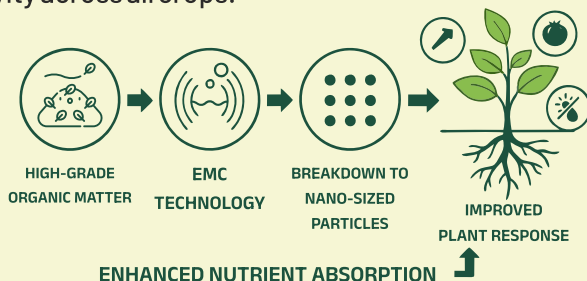
Organic Carbon Fertilizer
Powered by EMC Technology.

AT- CRBN⁺⁺L

Organic Carbon Fertilizer



With EMC technology at its core, AT-CRBN⁺⁺L converts premium organic matter into a high-performance liquid fertilizer, engineered for rapid absorption, mobility and maximum yield. AT-CRBN⁺⁺L is specially designed to correct organic carbon deficiency in soil, revitalize microbial life, ensure sustained plant growth and higher productivity across all crops.



Significance / Key Features:



Premium Organic Formulation – Developed from high-grade organic matter, delivering consistent quality and safety for all crops.



Powered by NANO EMC Technology – Breaks down organic carbon into nano-sized particles for enhanced absorption, availability, and mobility in soil.



Climate-Smart & Sustainable – Builds long-term soil fertility, improves water efficiency and reduces dependency on chemical inputs.



Versatile Application – Compatible with both organic and conventional farming systems, and suitable for all major crops.



100% Organic, Residue-Free & Safe – Eco-friendly, leaving no chemical residues in soil or produce, ensuring food safety and sustainable agriculture.

AT- CRBN⁺⁺L

Organic Carbon Fertilizer



Benefits:



Replenishes Soil Organic Carbon – Restores depleted soil carbon, improving fertility and long-term productivity.



Improves Soil Structure & Balances pH – Enhances aggregation, porosity, and buffering capacity for healthier root zones.



Faster Nutrient Release with Balanced C:N Ratio – Unlocks immobilized nutrients in soil, ensuring steady and balanced nutrient supply.



Boosts Root Growth & Microbial Activity – Encourages root proliferation and stimulates beneficial soil microbes.



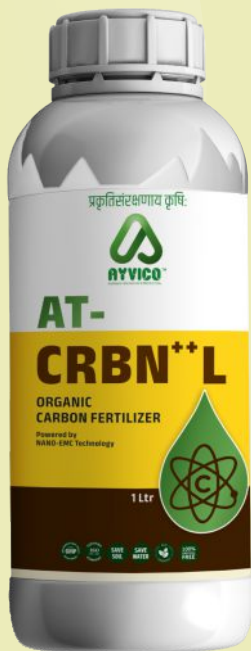
Enhances Nitrogen Efficiency & Nutrient Uptake – Optimizes the use of applied fertilizers, reducing wastage and improving plant nutrition.



Increases Water Holding Capacity & CEC – Improves moisture retention and cation exchange capacity, vital for crop resilience.



Promotes Flowering, Fruiting & Crop Vigor – Strengthens plant vitality, leading to better reproductive growth and yield.



Formulation : Liquid | **SKU :** 1 liter & 5 liter

Dosages & Application Window:



Soil Application:

1 - 2 liter per acre

During Soil preparation & before sowing (15-25 days before sowing)



Seed Treatment:

10 ml per liter of water per kg of seeds.

Enhances germination and Seed Vigor.



Drip / Drenching Irrigation/ Foliar Spray:

1 liter per Acre (As per crop canopy)

During Vegetative Growth, Early Flowering and Fruiting Stage.



General Dilution :

5-10 ml per liter of water.

Use as required based on crop and soil condition.

Crops: For all type of Crops

Application Window:



Sowing & Germination



Vegetative stage



Flowering Stage



Fruit Setting Stage



Maturity Stage



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