

# Enhance Your Water Usage.



## PHYTO C3

PHYTO C3 is a breakthrough biocatalytic water conditioner utilizing a green biochemistry for superior cleaning performance of organic and inorganic fouling of emitters and lines.

PHYTO C3 transforms irrigation cleaning maintenance into a comprehensive water management tool that enhances water usage.

PHYTO C3 offers powerful water hydration benefits to plants and the ability to lower water consumption.

PHYTO C3 facilitates greater solubility of nutrients, supports root growth, and improves aerobic soil conditions.

### PHYTO C3 ATTRIBUTES:

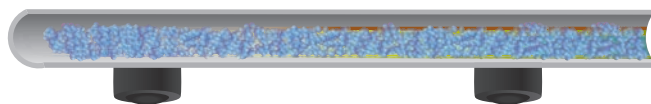
- Maintains clean sand filters, irrigation lines, and emitters
- Optimizes water usage
- Enhances aerobic soil microbiology
- Improves moisture penetration and uptake
- Enhances bioavailability of nutrients
- Improves subsurface root zones



### HOW IT WORKS:



Organic and mineral components within the irrigation water feed the formation of bacteria and mineral fouling of irrigation emitters. These organic components also form the molecular glue that holds inorganic mineral elements together and results in substantial fouling problems in emitters.



PHYTO C3 forms very fine microbubbles in the irrigation water. These have a negative charge and attach themselves to the organic binders of inorganic elements and to the slime layers created by bacteria adhesion. This initiates an immediate biocatalytic breakdown of these molecular linkages.



PHYTO C3 allows the optimal maintenance of free-flowing lines and clear emitters, while remediating anaerobic soil conditions and optimizing aerobic soil microbiology.

## IMPORTANT DISCLAIMER:

Every location, crop, and water source presents unique challenges that may impact performance of the product.

PHYTO C3 is optimally used during watering cycles at a dosage rate of 2-4 ppm of total water flow. This allows ongoing maintenance of the entire irrigation system, including sand filters, lines, and emitters.

PHYTO C3 can be used for periodic cleaning of drip lines and emitters at a dosage rate of 1 liter (34 oz) per acre for overnight cleanouts of lines and emitters.

Determine dosage rate requirements based upon specific growing conditions and water quality.

Not for organic crop or organic food production.



## PRODUCT SPECIFICATIONS

PHYTO C3 is non-toxic, non-caustic.  
(see SDS report on website).

**Recommended Shelf Life:** 2 years.

### Storage Temperatures:

Minimum 35.6° F (2°C), Maximum 122° F (50°C).

## CONTAINS NON-PLANT FOOD INGREDIENTS

### CONTENTS:

%	CONTENTS
89.5%	Aqueous Solution of Fermentation Supernatant (Yeast Extracts)
9.5%	Alcohols, C11 - 15 Secondary Ethoxylated (Non-Ionic Surfactant)

### CAUTION:

Keep out of the reach of children. If any product from this container splashes in eyes, rinse well with water.

### SAFETY DATA SHEET:

A PHYTO C3 Safety Data Sheet is available through the BOC website at [www.bio-organic.com](http://www.bio-organic.com). Please read the Safety Data Sheet carefully and follow all directions when using or handling this product.

PHYTO C3 IS MANUFACTURED IN THE USA UNDER DOMESTIC AND INTERNATIONAL PATENTS.

Discover how you can harness The Power of WE at [WilburEllisAgribusiness.com](http://WilburEllisAgribusiness.com).