

## Sphere o' Life Ambulant

Offers fulvic acids which are essential components of humic substances found in natural soils.

Apply singly or with other products and make this part of your nutrient management practice:

- ✔ Enhance nutrient uptake
- ✔ Improve fertilizer use efficiency
- ✔ Restore soil health
- ✔ Increase crop yields



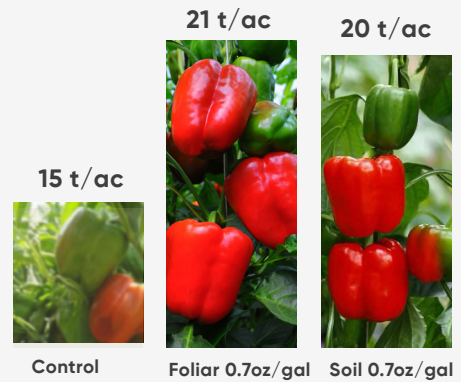
Foliar and soil applied Ambulant treated pepper plants saw significantly increased yields by 6- 7 t/ac in a 2 year organic field trial at Tennessee State University, Nashville TN. Ambulant treated plants also saw higher fruit size, weight, fruit/plant, and marketable yields during both years.

### Soil Properties

pH	6.08 – 6.45
OM	3.5-3.9

The peppers received soil drenches and foliar sprays 3 times per week at 14d after transplant. Dilutions of 0.5-1 fl oz/gal are recommended.

### Yield Results from 2021



### Foliar Benefits

- Binds nutrients and minerals into plant available forms
- Better nutrient absorption through leaves
- Enhanced nutrient transport throughout the plant
- Promotes resistance to disease & abiotic stress
- Improves photosynthesis
- Increases metabolic activity during fruiting

### Soil Benefits

- Microscopic molecules help bind excess salts
- Restore soil organic matter and carbon
- Improve soil structure & fertility
- Better water holding capacity & soil aggregation
- Improved nutrient assimilation
- Stimulates root growth






Consider a dual strategy: enhancing the availability of existing nutrients while simultaneously introducing a supplementary source.

Fulvic nutrient complex with Boron, Cobalt, Copper, Iron, Molybdenum, Manganese, Zinc, and Sulphur.



### Application

Rate 16-32 ounces per acre at:

-  Planting
-  Early Growth
-  Vegetative
-  Pre Bloom through Fruit Set
-  Fruit Fill

### Delivery

Fertigation



Foliar



Apply every 7-10 days

### Crops



### Ease of Use

- Clean and safe to use
- Flowable through common irrigation systems
- Compatible with other products
- Doesn't affect pH and EC of solution

