

TECHNICAL DATA SHEET

WHAT IS TRUESOLUM?

TrueSolum® is an organic and proprietary, liquid soil amendment that is produced from the cultivation of *Chlorella* microalgae. The product contains useful metabolites that are expressed during the growth process of the microalgae.

HOW DOES TRUESOLUM WORK?

When supplied to the berry fields, these metabolites stimulate the natural microbial activity in the soil. This increase in beneficial microorganisms leads to improved soil quality and better nutrient uptake by the plant.

WHAT ARE THE KEY BENEFITS OF TRUESOLUM?

- Increases productivity by 10 to 100%
- Improves shelf life by up to 100%
- Elevates sugar content (Brix) of fruit
- Decreases the need for chemical fertilizers
- Organic

HOW TO USE TRUESOLUM?

Application of TrueSolum will vary based on crop and geography. Please contact us to discuss your specific situation. General guidelines:

	Vegetables and Fruits	Fruit Trees
	Dosage & Period	
Soil Pre-Treatment*	1 gallon/acre	1 gallon/acre
During season	1 gallon/acre/week	1 gallon/acre/10 days
	Dilution Ratio (TrueSolum:Water)	
Soil Pre-Treatment	1:100	1:100
During season	1:250	1:300
	Application Methods	
Soil Pre-Treatment	Drip 100%	Drip 100%
During season (Drip:Foliar)	50:50	50:50

HOW TO STORE TRUESOLUM?

- Store in a cool, dry place
- Keep out of direct sunlight
- Product remains effective for 12 months from date of manufacture when stored properly.