Application Guide

СОНТІНИЦІМ™ 🔮

A co-cultured consortia of plant growth promoting bacteria.

- Contains unique plant-beneficial metabolites produced only in our unique co-culture fermentation process.
- · Increases root development at all stages of growth.
- Solubilizes phosphorus and potassium for greater plant availability.
- · Improves ecosystem health and tolerance to abiotic stressors.

Type of application	Application Rate	Frequency
Fertigation	.5-2 mL/gal	7-14 days
Foliar	.5-2 mL/gal	7-14 days

Type of application	Application Rate	Frequency
Fertigation	.5-2 mL/gal	7-14 days
Foliar	.5-2 mL/gal	7-14 days

Type of application	Application Rate	Frequency
Fertigation	1 lb/acre	14-28 days

Type of application	Application Rate	Frequency
Fertigation	5-10 mL/gal	7-14 days
Foliar	5-10 mL/gal	7-14 days

Type of application	Application Rate	Frequency
Fertigation	10-20mL/gal	3-4 days

DUNE™ 🐍

A stabilized form of monosilicic acid

- · Allows for rapid Si absorption and strengthening of plant tissues.
- Increases transport and mobility of critical micro and macro nutrients.
- Increases abiotic stress tolerances including heat, frost, salinity, drought, etc.

KOMENS™ ❖

A duo of carefully chosen nitrogen-fixing microorganisms.

- · Fixes atmospheric nitrogen to plant available form, enabling reduction of N inputs.
- Solubilizes unavailable macro (P, K, Ca) and micronutrients (Fe, Mg) in soil.
- · Increases plant tolerance to abiotic stressors.

LUMINA™ 🖏

A bioavailable source of plant nutrients, amino acids, and polypeptides.

- · Provide the foundation for photosynthesis, nutrient mobility, growth and vigor.
- Assists in water use efficiency through stomatal management.
- Protects against abiotic stressors, including pesticides.

TUNDRA™ ¶

A multi-ingredient hybrid fertilizer.

- Contains mineral salts, kelp, and nutrition-supporting
- Nutritionally enhances fruit and flower development and quality.
- Increases beneficial microbial activity and tolerance to abiotic stressors.