

The proper use of bio stimulants is not to replace time proven N-P-K and nutrient recommendations that work. A well designed bio stimulant program functions alongside of and within your primary nutrient plan to produce healthier plants, increasing plant vigor and yield, by fine tuning what already works well.

Avocado	Citrus	Vineyard	Row Crop	Tomato production
Orchard /fruit	Orchard /Nut	Cannabis	Horticulture	Golf Greens
Forestry	Cucurbits	Strawberries	Berries	Coffee



Kyros

Freeze & Frost Protection by increasing osmolytes that provide tolerance to frost. Protects to 26oF / -3.5oC. Grapes, trees, all crops. Typical rate: 1 gal /100 gal spray

Osmoplant

Increases resistance to drought during times of limited water availability by increasing osmotic pressures in cells while increasing salt tolerance. Typical rate: 96 oz / A fertigation

Codamin Radicular

Improved Root Hair Development. Formulated with a balance of amino acids with nutrients. Enhances overall growth. Faster transplant rooting. Typical rate: 80 oz /A fertigation

Sthenos

UV Protection and Antioxidant. Screens sunlight, absorbs radiant energy, and mitigates solar damage. Dries clear. Apply prior to anticipated risk of sunburn. Typical rate: 2 1/2 gal/ A spray

Nutrients

The use of bio stimulants often requires extra nutrient to fully enable the benefits provided. Recommended products include Miller 20-20-20 or Coda 14-6-5 apply per label instruction

Dalgin Active

Seaweed extract and over 60 nutrients plus amino acids. Improves resistance to pathogens stress from the environment. Typical rate: 40 oz /A spray, 64 oz/A fertigation

Codan Plus

Phosphorus and Potassium with Amino acid, trace elements and Osmolytes. Apply during flowering to ensure viable pollination, plus increased fruit set and higher quality. Typical Rate: 96 oz / A fertigation

Fruitmax 10

Derived from amino acids, osmolytes, and algae extracts. Apply during the last stages of fruit development, with N-P-K to maximize fruit size and quality. Improves uniformity and overall yield. Typical rate: 64 oz / A fertigation

CodaSting

Nutrients with amino acids and specific compounds to increase root mass, improves fruit quality, stress tolerance and growth. Increases overall plant vigor. Typical rate: 64 oz / A fertigation

Unibrot

Bio Stimulant for bud break uniformity. Reduces the number of blind buds, increases the number of buds. Fruit growth becomes more uniform. Apply to wood prior to budbreak. Typical rate: 5 gal / 100 gal spray

CodaSil

Derived from Silicon, amino acids, and peptides. Applied foliarly creates a physical barrier against adverse factors. Silicon aids in photosynthesis, water, usage and the translocation of metals. Typical rate: 80 oz / A Spray

Cafedak

A foliar applied fertilizer developed for coffee plantations containing B, Fe, Zn, Mn, and Mo. It is also effective for other crops. Use at any stage of crop growth. Typical rate: 32 oz / 100 gal spray

All rates are per application, the number of applications will vary from crop to crop and between sites, see labels. Rates are not crop specific and no site specific recommendation is made. Consult with your certified crop advisor before application. All products above are registered with CDFA; see labels and SDS for more complete information.

March 2023