



## Product brief

# TrueStim™ Photo booster and bulker

Cell strengthener and photosynthesis enabler

**TrueStim™ is a blend of photo-boosting calcium, magnesium and boron designed for used on all crops to increase plant production both above and below the soil's surface.**

### Features & benefits

TrueStim contains a balanced supply of the nutrients that enable photosynthesis, the plant process that converts sunlight into sugars and is responsible for over 90% of plant production.

Because it contains a high analysis of calcium, and with calcium being the translocator of all nutrients throughout the plant, TrueStim can help balance nutrient absorption and maintain optimal nutrient levels in the plant. TrueStim can also aid in the translocation of sugars into the roots, improve overall nutrient uptake and promote sustained growth and enhanced reproduction. The high calcium content of TrueStim helps strengthen plant cell walls and contributes to better flavor and overall quality of the crop.

TrueStim contains a healthy dose of zinc, the micronutrient that is responsible for leaf sizing. Since the leaf is the plant's solar panel, it is a key micronutrient for determining plant production.

### Liquid fertilizer makeup

TrueStim contains calcium (Ca) derived from calcium chloride brine, magnesium (Mg), and boron (B) derived from concentrated ocean mineral water, and potassium, bio-stimulants and plant growth promoters that are derived from kelp. It also contains beneficial amounts of other micronutrients such as zinc, and iron.

### Where & how to use

TrueStim can be used by itself as a foliar on crops to produce green-up. Ideally, it should be used in conjunction with a phosphorus-based multi-mineral fertilizer such as TrueBlend foliar to ensure a balanced supply of all the essential elements to the crop.

In times of plant stress such as drought or extreme temperature, TrueStim can be applied as a rescue remedy.

### Application rates and timing

For corn, apply TrueStim at 3 L per acre at V2-V3. For soybeans, apply at both V3 and V6.

For forages such as alfalfa, apply 6 L/acre, 7-10 days after each cutting, depending on growth.

For vegetables, apply 3 L per acre, every other week, in alternation with TrueBlend foliar.

For fruit trees, apply at pre-blossom and at fruit set and again, post-harvest.

While this product can be used individually, it is not intended to provide all the fertility needed by plants. The highest quality results can be achieved when this product is used as part of comprehensive crop fertility program.

TrueStim has been approved for organic production. Check with your certifier before using.