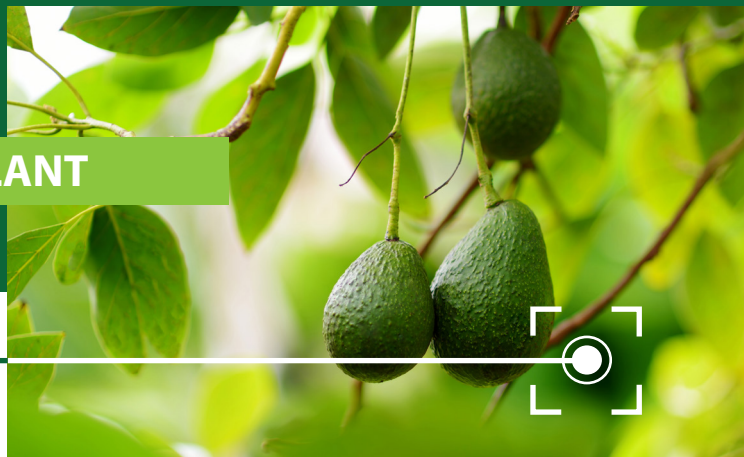


AVO-TO-GROW™

FOLIAR SPRAY AND GROWTH STIMULANT



DESCRIPTION

AVO-TO-GROW™ is a dry, highly water-soluble multi-element foliar fertiliser for avocado trees blended with selected amino acids to alleviate the effects of stress.

KEY BENEFITS

- Multi elemental approach to help plant growth and convert light energy to carbohydrates (potential energy)
- Formulated specifically for avocado trees
- Easy to mix, easy to apply
- Formulated with amino acids to reduce stress
- Highly soluble for effective and rapid plant uptake

CONTAINS

(N% - P% - K% - S%)

(22 - 3 - 7 - 10)

N	21.9 % W/W	B	0.060 % W/W
P	2.61 % W/W	Zn	0.170 % W/W
K	7.20 % W/W	S	10.04 % W/W
Mg	0.80 % W/W		



POSITIONING AND FUNCTIONS

AVO-TO-GROW™ is a specialized foliar fertiliser designed specifically for avocado trees. It contains a balanced combination of essential macro- and micro-nutrients.

This fertiliser offers great flexibility and promotes the growth of leaves, the initiation of flowers, and the setting of fruits. To ensure the overall health of avocado trees, it is important to provide them with a comprehensive nutrient profile that aids in the breakdown and transfer of nutrients to the fruit.

AVO-TO-GROW™ features a unique blend of nutrients that supplies the necessary energy for successful flower initiation and fruit set in avocado trees. It also contributes to improving carbohydrate levels by assisting in the synthesis of carbohydrates, which helps minimize the occurrence of alternate bearing (inconsistent fruit production from year to year).

Moreover, AVO-TO-GROW™ includes specific amino acids that help alleviate stress during challenging growing conditions. Stress-induced nutrient deficiencies can lead to increased flower loss, so maintaining appropriate nutrient concentrations throughout the flower initiation period is crucial for optimal flowering.

By providing avocado trees with the essential nutrients they need throughout the year, AVO-TO-GROW™ ensures maximum growth. Ideally, this fertiliser should be applied at post-harvest, at budburst and at the flowering, and at the fruit development stage to energize the tree and support development.

REGION
NEW ZEALAND

TYPE
Water-soluble

APPLICATION
• Foliar
• Fertigation

PACKAGING
25kg, 500kg, 1000kg

CROP
 Avocados

AVO-TO-GROW™

FOLIAR SPRAY AND GROWTH STIMULANT



CONTAINS

N

Nitrogen (N) stimulates vegetative growth and development and is important for flowering and fruit set.

P

Phosphorous (P) is essential for cell division, growth, and fruit bearing, and plays a crucial role in sugar and starch formation and transport of carbohydrates.

K

Potassium (K) plays an important role in osmoregulation water and other salts in plant tissues and cells. It triggers the activation of enzymes responsible for the synthesis of proteins and starches in plants.

Mg

Magnesium (Mg) plays an important role in activating enzymes involved in photosynthesis, respiration, and nucleic acid synthesis. It facilitates the translocation of carbohydrates and improves the production of oils and fats.

S

Sulphur (S) is an essential element during the synthesis of proteins, especially in the formation of oils. Sulphur is also a constituent of several amino acids and vitamins found in plants.

B

Boron (B) stimulates cell development and is important for good flower formation and fruit set. The requirements for boron are higher during pollination, pollen tube growth and early fruit set stages.

Zn

Zinc (Zn) is an essential nutrient for young active growing leaves and during flowering. Zinc also plays a great role in enzyme systems and metabolic reactions and is also necessary for the production of carbohydrates.

