

CHB Plant-X 21



Contents

3% CDFA Humic Acids
(5% IHSS Humic Acids)

8% Other Organic Acids
10% Amino Acids

21% Organic Solids
2 lbs/gal Bio-Additives
9.1 lbs/gal
pH - 3.8 to 4.2

Advantages

Aids Root Growth

Easy to Use

Concentrated

Benefits

Mixes easily with fertilizers to save application time and cost

Maximizes efficacy of applied product without the bulk of traditional organic matter sources

Maximizes crop's ability to absorb nutrients through increased root surface to soil contact

CHB Plant-X 21's primary function is root growth stimulation.

The larger the root system, the better the potential of nutrient uptake. Phosphates are immobile but are essential early in the growth cycle. Plant-X 21 mixes with liquid NPK and micro-nutrient fertilizers providing for ease of application. Plant-X 21 helps grow larger root systems, earlier. Plant-X 21 is an excellent choice for mixing into liquid NPK and micronutrient products.

Overview

"Bio-Factors" is a term used to describe a wide variety of biologically produced compounds that are not 'essential' to plant growth, but definitely stimulate plant growth. These compounds are found in a plant's rhizosphere produced by the crop itself, by micro-organisms living there and in all types of bio-fertilizers and composts. (For a detailed discussion of these compounds and their role in crop production, see our CFS Technical Sheet "Rhizosphere")

Application

Permanent Crops: Apply 1-5 gallons per acre at planting and/or spring or fall root flush. **Row Crops:** Use in-furrow, with seed if possible. Side dress and banding applications are also effective.

Apply CHB Plant-X 21 with 1-5 gallons per acre of Bio-SB. Use TAEGRO if root diseases are a problem.

Contact your BioGro agronomist for a copy of the label & MSDS or for a recommendation.



CHB PLANT-X 21 IS A CONCENTRATED, STABLE, EASY TO USE PRODUCT THAT CONTAINS MANY PLANT GROWTH STIMULATION BIO-ADDITIVES SUCH AS:

Amino acids (eg. tryptophan a precursor to auxin)

B-Vitamins known to stimulate plant & microbial growth

Inositol is a plant stimulant & auxin storage component

Carboxylic acids (lactic & citric) mineral uptake



Learn more at:
BioGro.com

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