

# FROM DEFICIENCY TO EFFICIENCY



## AMINO ACID MICRONUTRIENT COMPLEXES

**PRODUCT:** AMINO ACID MICRONUTRIENT COMPLEXES | **FORM:** POWDER  
**COLOUR:** CREAMISH YELLOW | **INGREDIENT:** FISH AMINO ACID & MICRONUTRIENTS.  
**IDEAL FOR:** VARIOUS HORTICULTURAL AND AGRICULTURAL CROPS  
GROWING IN MINERAL DEFICIENT SOILS IN PARTICULAR

## DELIVER MICRONUTRIENTS YOUR PLANTS CRY FOR

Janatha Amino Acid Micronutrient Complexes offers the best organic solution ever for micronutrient deficiency problems your plants and the soil in which they grow them suffer from. Metal ions are essential minerals for plants. Plants require them in small amounts and so, they are called micronutrients. Their deficiency results in yellowing of leaves, retarded growth and general low quality of crops.

Chelate (pronounced "key-late", from the Greek root "Chele" means "claw") because of its ability to grasp and hold trace elements that are ions (positively charged). The pores/openings of the plants' leaves and roots are negatively charged. As positively charged minerals cannot enter the plant through negatively charged pores of the plants they cannot absorb them.

Amino Acid Micronutrient Complexes make biological chelating agent that can "grasp and hold" / encapsulate and deliver to plant tissues the trace nutrients essential for your plants such as iron, zinc, copper, manganese, chlorine, boron, molybdenum, nickel and cobalt. Plants suffer from deficiency diseases when they do not get enough mineral ions. Like magnets Amino Acid come with negative and positive charges which allow them form a five point bond with trace minerals until they enter the plant system and get absorbed through pores on the leaves and root system.



## BENEFITS

- Improves fruit set, quality and shelf life
- Prevents premature dropping of flowers & fruits
- Optimal way to obtain high quality produce
- Increases seed viability & germination percentage.



**METHODS OF APPLICATION:** Foliar spray & Drip Irrigation

**DOSAGE:** Recommended to use at 5-10 kg/hectare through foliar spray in 10-15 splits.

**TIME OF APPLICATION:** Vegetative stage Flowering stage.

**PACKING:** 25 kg LDPE Bags.

## Janatha Agro Products

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