



**multiplex**®



# MagZinc+

MULTI MICRONUTRIENTS LIQUID FERTILIZER

## म्यगज़िंक+

मल्टी माइक्रोन्यूट्रिएंट्स लिक्विड फर्टिलाइजर



*Farmers' first choice since 1974*

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Intensive cultivation of hybrid and high yielding varieties will use high doses of NPK fertilizer and repeated cultivation of same crop in the same field and lack of replenishment of micronutrients leads to deficiency of micronutrients. Thus the deficiency of micronutrients is seen in most of the crop growing areas.

Sometimes plants suffer from 'Hidden Hunger' which is rather difficult to detect in the field but has considerable impact on the yield and quality of produce.

The secondary & micronutrients like magnesium, zinc, and boron are necessary for healthy growth and better yield. Magnesium is an essential plant nutrient which is a building block of the chlorophyll and has a well defined role in photosynthesis process that keeps leaves green. Zinc is a key constituent of many enzymes and proteins and plays an important role in growth hormone production and inter-node elongation. Boron provides structural integrity to the cell wall in plants and its requirements are much higher for reproductive growth for pollination, fruit and seed development. Apart from this, Boron is involved in nitrogen metabolism, translocation of sugars, carbohydrates and transportation of potassium to stomata which helps in regulating internal water balance. Multiplex MagZinc + is a balanced nutrient mixture containing secondary and micronutrients that can be used on all crops.

## DIRECTION FOR USE

**Spray:** Mix 2.5 to 3.00 ml of Multiplex MagZinc + in one litre of water and spray on both the surfaces of the leaves.

Use Multiplex Maxiwet @ 1 ml per litre of prepared spray solution for better result.

**First spray:** 30 days after germination or planting.

**Second spray:** 20 days after first spray.

**Third spray:** At flowering and fruit setting stage.

## BENEFITS OF MULTIPLEX MAGZINC +

- Helps in the absorption and utilization of other nutrients from soil.
- Provides balanced nutrients so that the plant grows healthy and thus becomes resistant to diseases and pests.
- Increases chlorophyll content which leads to greater efficiency in photosynthesis.
- Enhances various plant processes such as synthesis of hormones, growth promoters and other metabolites which helps in overall performance of the plant.
- Increases seed setting and fruit setting and quality of the produce.
- Increases quality and quantity of the yield.
- Helps in better water retention
- Compatible with most of the insecticides and fungicides.



Manufactured by

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