



## GUARANTEED ANALYSIS

|                               |              |
|-------------------------------|--------------|
| Water Soluble Boron (B)       | : 5 % (w/w)  |
| Water Soluble Mangan (Mn)     | : 2 % (w/w)  |
| Water Soluble Molybdenum (Mo) | : 12 % (w/w) |
| Water Soluble Zinc (Zn)       | : 4 % (w/w)  |

# Micronutrient Mixture Fertiliser

# MOLIBOR

## Solid Micro Nutrient Fertilisers

## FEATURES

**MOLIBOR** contains all important microelements. All these micronutrients play an important role in physiological & biochemical processes of the plants. Micronutrients, in combination with other hormone cofactors, work together to provide better hormone balance and activity in the plant. They also impact the degree and length of hormone activity within the plant. Micronutrients are also involved in the synthesis of plant hormones and the plant's perception of their hormone levels and needs.

**Bo** - it is used to uptake calcium and makes it available to plants and use to uptake nitrogen, help in production of protein.

**Mn** - improves photosynthetic activities of plant preparation of carbon riboflavin, ascorbic acid and protein in plant.

**Mo** - It is important nutrient for nitrogen fixation microorganism.

**Zn** - important in preparation of plant growth regulator of protein and helpful in ripening of seeds and fruits.

## BENEFITS

MOLIBOR maximizes stability and efficiency.

MOLIBOR has compatibility with a wide range of agrochemicals enables tank-mixing, thus reducing the cost of spray operations by minimizing the number of application needed.

MOLIBOR is absorbed by the plant rapidly and efficiently.

MOLIBOR is fully soluble in water.

MOLIBOR complements plant nutrition.

MOLIBOR facilitates growth and boosts vigor.

MOLIBOR correct deficiencies and cure mal-functioning of the plant.

MOLIBOR supports flowering and fruiting.

MOLIBOR enhances plant resistance to disease, insects and frost.

## USAGE AREA, FORM, TIME AND QUANTITY

| USAGE AREA                                                                                  | APPLICATION TIME                                                                                                            | SOIL APPLICATION | FOLIAR APPLICATION               |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------|
| All Greenhouse and All Open Field Vegetables                                                | 1 week after germination.<br>First flowering.<br>After the first fruit formation.                                           | 7 - 10 Lt. / Ha  | 100 - 150 Gr. /<br>100 Lt. Water |
| All Stone and Pome Fruit Trees                                                              | At the beginning of flowering.<br>15 days after fruit formation.<br>30 days before the harvest.                             | 7 - 10 Lt. / Ha  | 100 - 150 Gr. /<br>100 Lt. Water |
| Citrus, Banana, Fig and Olive                                                               | At the beginning of flowering.<br>15 days after fruit formation.<br>30 days before the harvest.                             | 7 - 10 Lt. / Ha  | 100 - 150 Gr. /<br>100 Lt. Water |
| Vineyards and Ornamental Plants                                                             | At the beginning of flowering.<br>15 days after fruit formation.<br>30 days before the harvest.                             | 7 - 10 Lt. / Ha  | 100 - 150 Gr. /<br>100 Lt. Water |
| Corn and Sunflower                                                                          | First Application: 30 days after sowing.<br>Second Application: as required.                                                | 7 - 10 Lt. / Ha  | 100 - 150 Gr. /<br>100 Lt. Water |
| Cotton                                                                                      | From the beginning of first square - bud, it can be applied at regular intervals when needed.                               | 7 - 10 Lt. / Ha  | 100 - 150 Gr. /<br>100 Lt. Water |
| Industrial Plants (Soya, Peanut and Canola)                                                 | After the 3 - 5 leaf growth stage, it can be applied at regular intervals when needed.                                      | 7 - 10 Lt. / Ha  | 100 - 150 Gr. /<br>100 Lt. Water |
| Field Crops (Wheat, Barley, Rice) and Green Areas (Golf Courses, Lawn Care and Sports Turf) | When elongation of field crops reaches 20 - 25 cm.<br>The first period of kernel development (watery ripe and milk stages). | 7 - 10 Lt. / Ha  | 100 - 150 Gr. /<br>100 Lt. Water |

### PACKAGING:

