

STANDARD ANALYSIS: Iron (Fe) 500ppm, Zinc (Zn) 500ppm, Manganese (Mn) 400ppm, Copper (Cu) 100ppm, Boron (B) 200ppm
NATURAL PROPERTIES: pH: 4.8-5.0
Conductivity (mS/cm): 6.0-8.0
Salinity (ppt): 3.5-4.0

PLANT-CARE is a liquid biostimulant specially designed to improve plant vigour which results in increased yields. **PLANT-CARE** derives from the combination of organic raw materials and contains various plant extracts, natural organic polymers, natural organic wetting agents and chelated micronutrients. The combination of all these raw materials affects the plant tissues in many ways and activates the biological mechanisms of the plants which control various functions (photosynthesis, respiration, transpiration, transport, cell division). Furthermore, **PLANT-CARE** contains nutrients that are immediately assimilated from the above ground part of the plants and are essential for the fortification of the plant tissues. When **PLANT-CARE** is applied foliarly the modification of certain physical characteristics of the surface of the above ground part such as pH and viscosity is achieved that results in the improved capacity of nutrient uptake by the leaves and also in the creation of excellent growing conditions of the beneficial microorganisms (natural microflora of the above ground part).

PROPERTIES

- Improves plant vigour.
- Promotes the development in all growth stages of the plants.
- Facilitates the nutrient uptake by the leaves.
- Promotes the productivity of plants.
- Increases the natural microflora of the above ground part of the plants.
- Fortifies the resistance of plants against stress caused by various factors.
- It is not phytotoxic.
- Does not contaminate the environment.
- Does not affect the beneficial insects (pollinators and predators).

COMPATIBILITY

PLANT-CARE is compatible with most foliar fertilizers and chemical pesticides. In any case is recommended to conduct a compatibility test before mixing in the tank.

PLANT - CARE

Special Biostimulant

For the improvement of the plant vigour and
the enhancement of the productivity
in all crops



Net Content

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4 l ☐

Produced by

HUMOFERT



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APPLICATION

PLANT-CARE is applied foliarly after it has been dissolved in an appropriate amount of water. It is recommended for all vegetable crops, horticulture, trees, ornamentals, cereals, legumes, cotton, vineyard, grass etc.

APPLICATION RATES-APPLICATIONS

PLANT-CARE is applied at a dilution ratio 100-150 ml per 50 liters of water according to the following spraying program per crop:

Fruit trees: Spray every 20-30 days.

Vineyard: Spray every 20-30 days.

Trees: Spray every 15 days.

Cereals: Spray every 30 days.

Legumes: Spray every 30 days.

Cotton: Spray every 15-20 days.

Open field vegetables: Spray every 15-20 days starting 15 days after planting or transplanting. For leafy vegetables (salads, spinach, celery) apply once only.

Greenhouse vegetables: Spray every 20-30 days starting 15 days after transplanting.

Ornamentals: Spray every 15 days.

Lawn: Spray every 15-20 days.

Note: The number and the frequency of the sprayings may vary depending on the crop, the growth stage, the environmental conditions and the condition of the crop.

CAUTION

It is recommended to spray early in the morning or late in the afternoon. Apply within 8-10 hours after the product's dilution with good cover of the entire leaf surface. In case product is left in the tank, the package must be closed tightly.

STORAGE

Keep it in well sealed container. Store at room temperature conditions, in a dry place and away from rain, high temperatures and intense light.

PRECAUTION

Harmful if swallowed. Avoid contact with skin and eyes because it causes irritation. Wash thoroughly every exposed part of the body with plenty of water and seek medical advice for the eyes.

SHAKE WELL BEFORE ANY USE

KEEP OUT OF REACH OF CHILDREN