

ROOT-CARE is a liquid root biostimulant and soil activator specially designed to improve the function of the root system with subsequent the increase of the productivity of plants. It is produced by the combination of organic raw materials and contains various plant extracts, natural organic polymers, chelated micronutrients and sugars. The combination of all these raw materials affects the root tissues in many ways and activates the biological mechanisms of the plants which control the various functions of the root (water and metal assimilation, elongation, energy storage and in some cases rebirth). Moreover **ROOT-CARE** contains plant substances that affect the physicochemical properties of the soil (lattice structure, permeability, cation exchange capacity), the surface tension of the water and the formation of chemical compounds with minerals acting as an excellent soil amendment. The millions organic compounds which are contained in **ROOT-CARE** have an active part in the growth and multiplication of the natural microflora and fauna of the soil and the micro roots and they constitute **ROOT-CARE** an important ally of the plants during periods with stress caused by various factors.

PROPERTIES

- ▶ Promotes the growth of roots in all crops.
- ▶ Increases the nutrient uptake from the root.
- ▶ Enhances the biological processes which take place in the root system.
- ▶ Promotes the productivity of plants.
- ▶ Improves the characteristics of the soil.
- ▶ Reduces the water losses in the soil.
- ▶ Washes salts from the soil and reduces nitrate accumulation.
- ▶ Increases the beneficial microbial population of the soil.
- ▶ Increases the resistance of the plants against stress caused by various factors.
- ▶ It is not phytotoxic.
- ▶ Does not contaminate the environment.

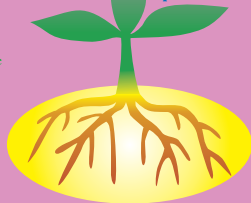
SHAKE WELL BEFORE ANY USE

ROOT - CARE

Special Biostimulant

For the improvement of the function of the roots
in all crops

bio
Suitable
for organic
crops



Net Content
250cc

Produced by



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APPLICATION RATES - APPLICATION

ROOT-CARE by drenching or spraying the area around the roots according to the following application rates per crop:

Fruit trees: 80-100cc per tree 3-4 times per year. **Vineyard:** 4-5cc per vine every month from the initiation of the new growth until harvest. **Citrus:** 10-20cc per tree 3-4 times per year. **Trees:** 80-120cc per tree 3-4 times per year. **Strawberry:** 1-2cc per plant every month throughout the year. **Tomato, Cucumber, Pepper, Eggplant, Squash, Melon, Watermelon:** 2-3cc per plant once a month. **Bean, Pea:** 1-2cc per plant once a month. **Broccoli, Cauliflower, Lettuce, Cabbage:** 0.5-1cc per plant every 15 days. **Carrot, Onion, Radish:** 0.5-1cc per plant every 15-30 days. **Asparagus:** 1-2cc per plant 1-2 times a year. **Spinach, Celery, Endive, Chicory:** 1-2cc per square meter every 15-30 days during the growing season. **Ornamentals:** 1-3cc per plant every 15-30 days. **Bushes:** 5-10cc per plant once a month. **Lawn:** 50cc per square meter 15-30 days.

CAUTION

The container must be sealed after each use. Store the product indoors, away from frost and out of direct sun light. It is possible that the container has solid parts of the product. This is something normal. After dilution these parts will be dissolved in the water without causing any problem.

COMPATIBILITY

It can be mixed with most pesticides, as well as with liquid and water soluble fertilizers. In any case is recommended to conduct a compatibility test before mixing in the tank.

PRECAUTIONS

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.

KEEP OUT OF REACH OF CHILDREN