

## STANDARD ANALYSIS

Nitrogen(N)	0.50 %
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	2.50 %
Potassium (K <sub>2</sub> O)	3.00 %
Calcium (Ca)	0.08 %
Magnesium (Mg)	0.04 %
Sulphur (S)	20 ppm
Copper (Cu)	<1 ppm
Zinc (Zn)	5 ppm
Manganese (Mn)	1 ppm
Boron (B)	15 ppm
Amino acids	~ 0.67 %

Contains amino acids, natural promoting substances (gibberellins, auxins, betains) and carbohydrates.

## MIXING INSTRUCTIONS

**NATREG** is liquid and can be applied through all spray systems. When mixing in the tank, adjust the pH of the solution near neutral values of pH (6.5-8) and apply **NATREG** last. The final solution must be applied within 24 hours after its dilution.

## COMPATIBILITY

**NATREG** can be mixed with most foliar water soluble and liquid fertilizers, fungicides and insecticides. It must not be mixed with very acid or oil formulations. In any case a test of compatibility is recommended before mixing in the tank.

## PRECAUTIONS

Store out of frost and direct sunlight. Harmful if swallowed. Avoid contact with eyes and skin. In case of eye or skin contact flush with plenty of water. If irritation persists seek medical advice. Wash thoroughly your hands after each application.

**KEEP OUT OF THE REACH OF CHILDREN**

# Natreg

Natural Cytokinin..... 100 ppm

*Derives from specially selected marine plants*

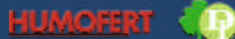
- ✓ Increases the fruit set capacity of the plants
- ✓ Increases crop yields
- ✓ Crops reach maturity faster
- ✓ Improves the resistance against stress caused by environmental factors and insects
- ✓ Improves the quality of the harvest (elongation of the shelf life)
- ✓ Suppresses the growth of crops in periods of undesired growth



Net Content

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Produced by



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## APPLICATION RATES - NUMBER

**NATREG** can be applied foliarly or through fertigation in all crops. In order to achieve the best results it is recommended to apply **NATREG** with multiple, regular sprays along with the rest nutritional program of each crop. **Vegetables, Horticulture:** Apply 2-5 times throughout the growing season at an application rate 1.8-3.5 l per ha.

**Fruit trees:** Apply at an application rate 1.8-4 l per ha 2-6 times starting from Spring until harvest. In all crops one application after harvesting plays a key role in the production of the following year.

**Vineyard:** Apply 4-5 times starting of the beginning of the spring growth until harvesting at an application rate 2.5-3 l per ha.

**Lawn, Urban green:** Apply 3-5 times per year at an application rate 1.8-2.5 l per ha.

**Field crops:** Apply at an application rate 2.5-3 l per ha 1-3 times throughout the growing season.

**Greenhouse Ornamentals:** Apply 3-4 times throughout the growing season at an application rate 7 - 12 l per 400 l of water.

**Open field Ornamentals:** Apply 3-4 times throughout the growing season at an application rate 2.5 - 3 l per ha.

**Trees, Bushes:** Apply 3-4 times per year at an application rate 3 - 6 l per ha.

**Asparagus:** Apply at an application rate 1.8-2.5 l per ha after the cuttings are over. For newly established plants, apply also at the new flush of the plants or during growth at Spring.

**Strawberry:** Apply 2-3 times throughout the growing season at an application rate 1.8-2.5 l per ha.

**Nurseries:** Apply 2-3 times at an application rate 300 ml per 100 l of water.

## APPLICATION

Spray in early morning or in the evening and only when weather conditions are appropriate. A dilution rate 1:25 to 1:100 is generally sufficient for foliar sprays. This rate is determined every time according to the equipment in use, the region and the size of the plants.

The suggested rates mentioned above can be adjusted depending on the type of the crop, the climate and the type of the soil. In any case it is preferable to increase the frequency of the applications rather than the application rate.

**Approved for use in organic agriculture** according to Reg. (EC) 889/2008: Annex I; (Seaweed extract).