

- Specification Sheet -

NATREG

Natreg is a natural growth hormone which derives from specially selected marine plants and stimulates plant growth.

PROPERTIES AND USES:

- 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.

APPLICATION:

Natreg is applied foliarly or through all types of drip irrigation systems, gun sprinkler, furrow irrigation or channels and flood irrigation.

Application Rate: Generally it is applied at the following application rate.

Soil application: 1.8-4 l/ha.

Foliar application: 1.8-4 l/ha.

Dipping: 300-1,200 ml per 100 l of water.

STANDARD ANALYSIS

	(w/w)	(w/v)
Total Nitrogen (N)	0.50 %	0.55 %
Total Phosphorus (P ₂ O ₅)	2.50 %	2.75 %
Total Potassium (K ₂ O)	3.00 %	3.30 %
Calcium (CaO)	0.08 %	0.09 %
Magnesium (MgO)	0.04 %	0.04 %
Sulfur (S)	0.20 %	0.22 %
Cytokinins	100 ppm	100 ppm

PHYSICAL PROPERTIES:

Appearance:	Brown-black fluid
Density:	1.1 g/ml
Solubility:	100% water soluble
pH:	3.6-4.0