



# ROOTVOLUTION

5-0-0



SHAKE WELL BEFORE USE

**Net**  
CONTENT

**5.0**  
Gallon

**ORGANOMINERAL FERTILIZER**  
Fertigation Application



**BUILDING A NEW AGRICULTURE**

# ROOTVOLUTION

**ROOTVOLUTION** is an organomineral fertilizer, with a high concentration of nitrogen, micronutrients and biostimulants molecules.

The formulation of **ROOTVOLUTION** has been developed specifically to promote a greater volume of healthier roots. As a result, plants are more tolerant to stress and produce higher yields.

**ROOTVOLUTION** must be applied by Fertigation after the transplant and during the growth of the roots, in the cultivation of fruit trees, vegetables and flowers.

**ROOTVOLUTION** also helps the recovery of plants by the stress caused by abiotic factors.

## GUARANTEED ANALYSIS 5-0-0

<b>Total Nitrogen (N)</b>	<b>5.00%</b>
1.7 %	Amoñiacal Nitrogen
3.3%	Water soluble Nitrogen
<b>Iron (Fe)</b>	<b>4.50%</b>
4.50 %	Water soluble Iron
<b>Boron (B)</b>	<b>0.20%</b>
<b>Manganese (Mn)</b>	<b>1.00%</b>
1.0 %	Water soluble Manganese
<b>Molybdenum (Mo)</b>	<b>0.05%</b>
<b>Zinc (Zn)</b>	<b>0.11%</b>
0.11 %	Water soluble Zinc

Derived from: Ferrous sulfate, Manganese sulfate, Boric acid, Sodium Molybdate, Zinc sulfate, L-Aminoacids and Vinasses

## F003308

Density: 86.15 lb/ft<sup>3</sup> (1.38 gr/ml)

**NET CONTENT:** 5.0 gal (18.92 lt)

**NET WEIGHT:** 57.54 lbs (26.10 Kg)



Manufactured by: **BIOGROW BIOCHEMICAL SPA**  
Address: Volcán Licancabur # 841, Pudahuel, Santiago, Chile  
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Imported by: **BIOGROW USA CORP**  
1446 E 33rd St.  
Signal Hill, CA 90755



## APPLICATION RATES

Crop	Fertigation pint / acre	Timing of Application
Tomato, Melón Capsicum	4.0 - 5.0	First application in the transplant repeat in flowering
Strawberry	4.0 - 5.0	First application in the transplant repeat at intervals of 3 weeks
Blueberry	4.0 - 5.0	At the beginning and during root growth
Cítrus	6.0 - 8.0	Apply at the beginning of root growth
Stone fruit	6.0 - 8.0	Apply at the beginning and during root growth
Pome fruit	6.0 - 8.0	Apply at the beginning and during root growth
Banana	4.0 - 5.0	Distribute applications throughout the crop cycle
Grape, Olive Avocado, Mango	6.0 - 8.0	During the root growth
Potato	4.0 - 5.0	Apply during planting in the furrow
Vegetables	4.0 - 5.0	First application in the transplant repeat in flowering

## CAUTION

- Shake the packaging before opening.
- Do not apply during the hottest hours of the day.
- Exclusively agricultural use as fertilizer for plants.
- Store the product in places out of reach of children or animals.
- Store in a cool place protected from direct sun light.
- Respect maximum stowage height.

Do not mix **ROOTVOLUTION** with products which contain phosphorus. With plant protection products carry out chemical compatibility tests before use.

## WARNING

The company guarantees the composition, formulation and content of the product. The user is responsible for the use and application of the product, according to the indications for use set out in this label.

## EXPIRATION

Best before 3 years from manufacture date.

## BATCH AND MANUFACTURING DATE

See information on the packaging

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[www.biogrowcompany.com](http://www.biogrowcompany.com)