# Nutra 12-13-9 Gel BAIC#R,L.C.

## **Guaranteed Analysis**

Total Nitrogen(N).....12.0% 5.0% Ammoniacal Nitrogen 7.0% Nitrate Nitrogen Available phosphate (P<sub>2</sub>O<sub>5</sub>)13.0% Soluble potash (K<sub>2</sub>O) .............. 9.0% Iron (Fe)......0.1% 0.1% water soluble iron (Fe)

Derived from calcium, ammonium and potassium nitrate; ammonium sulfate. potassium phoshate and ferrous sulfate.

ALSO CONTAINS NONPLANT FOOD INGREDIENT: is 67% Crosslinked Copolymer of Polyacrylamide.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm

Nutra-Gel™ is a synthetic acrylamide copolymer which has essential macro and micro nutrients chemically impregnated into the gel. Nutra-Gel™ is added to the soil before planting seeds or transplanting seedlings, plugs or young plants.

Nutrients are impregnated into the gel by a unique (patented) process that prevents nutrients from leaching under normal watering conditions. Nutra-Gel\* holds up to four hundred times its own weight in distilled water. After the nutrients are exhaused, Nutra-Gel may continue to act as an absorbent, which helps to keep the moisture in the soil.

### ONLY A LICENSED AND EXPERIENCED APPLICATOR SHOULD APPLY THIS PRODUCT

- This product is intended as a supplement to a regular fertilization program and will not, by itself, provide all. the nutrients normally required by plants.
- Product most effective if used in same season. Use only as directed.
- Keep out of direct sunlight during storage or extended periods to prevent exidation/reduction reactions of
- Harrmful if swallowed (call physician). Avoid breathing mist. Avoid contact with skin or eyes. In case of contact, immediately flush skin or eyes with water for at least 15 minutes. Get medical attention if irritation exists.
- A specialist for a particular crop should be consulted before field application of a blend or single nutrient.

Limited Warranty Manufacturer warrants that this product conforms to the guaranteed analysis for the growing season in which purchased, manufacturer makes no other express or implied warranty of fitness or merchantability or any other express or implied warranties. In no such case shall manufacturer or the seller be liable for consequential, incidental, special, exemplary or indirect damages resulting from the use or handling of this product, any and all damages claimed shall be limited to the amount gald for the product.

manufacturer offers this product and the buyer/user accepts it subject to the forgoing conditions of sale and limited warranty.

### Plant Nutrients To Prevent & Correct Deficiencies For Soil & Foliar Application

Nutra Gel™ was designed for commercial growers and house hold plants in germinating seeds, root cuttings, transplanting and fertilizing either indoors or outdoors. SOIL APPLICATION RATES:

#### Pot Size Nutra-Gel™ Amount

2 1/2 Inch (pony pak) ...... ....1/5 teaspoon (1 pinch)

4 Inch 1/2 teaspoon 6 Inch 1 teaspoon 1 1/2 teaspoon 8 Inch Container Size Nutra-Gei™ Amount 1 gallon 1/2 Tablespoon 2 gallon 1 Tablespoon 5 gallon 2 Tablespoons 15 gallon 6 Tablespoons (3 oz.)

### GENERAL RATES FOR CONTRACTORS & PROFESSIONALS:

Greenhouses & Landscapers .... \_Nutra-Gel™ Amount

Soil Medium 1lb, per cubic vard

2 cubic foot bag of soil mix.... ...2 Tablespoons

Turf & Landscapers

1,000 Square Feet.. 2 to 4 lbs

10,000 Square Feet ....... ...20 to 40 lbs.

Tree Farms & Landscapers

Spade Size Width / Soil.... \_Nutra-Gel™ Amount

42\*/0.25 cubic vards .... \_0.25 lbs.

67\*/1.5 cubic vards... 1.5 lbs

90\*/3.5 cubic vards... 3.5 lbs

For Established Small Plants: Use a pencil or other thick, blunt object to make for or more holes around plants near roots. Use suggested amount of Nutra-Gei™ and divide evenly between holes.

TRANSPLANTING INSTRUCTIONS

Mix recommended amount of Nutra-Gel™ depending on container and pot size of plant or estimated square feet coverage.

- Dig a hole twice as wide and 11/2 time the depth of the plant roots.
- 2 Form the bottom of the hole so that it slopes out and down from the center.
- 3 For best results: Mix recommended amount of Nutra-Gei™ (in wheelbarrow, mixer etc.) with soll or soll planting mix. If you cannot mix Nutra-Gel™ with the soll (as above) make sure
- recommended amount is properly distributed on bottom and sides of hole (not all in one pile). 4 Position the plant in the hole so that the top of the root-mass is approximately one inch higher than the surrounding soil.
- 5 Fill the hole with the prepared soil mix, tamping it firmly into place to eliminate air pockets. 6 Form a water basin around the plant and soak thoroughly.

REV 11/2011 Lot #

CAUTION: KEEP OUT OF REACH OF CHILDREN

For more information please visit our website: www.baicor.com

P.O. Box 725 • Logan, Utah 84321

40 lbs per box