# Genes BAIC#R,L.c. 19-2-2

# **Guaranteed Analysis**

Derived from urea, ammonium phosphate, potassium phosphate, potassium nitrate, ferrous sulfate and complexed with sodium glucoheptonate.

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

"Soil and Tissue Tests" should be conducted by a qualified laboratory to determine nutrient contents, needs and tolerances of soil or crop before soil or foliar application. When used in combination with other nutrients the effectiveness and rate of application may change. Prior to large scale field application, run small soil/foliar test plot to determine effect on crop.

BAICOR® products are compatible with most fertilizers, insecticides, fungicides and herbicides (follow product labels) which may incorporate into a spray program. However, the compatibility and efficiency of this product should be tested by a licensed and experienced applicator with such mixtures (jar test) and small test plots applied on soil/crop before any large scale treatments are started.

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

Limited Warranty Manufacturer warrants that this product conforms to the guaranteed analysis for the growing season in which purchased. Manufacturer MAKES NO CHERE PERSON RIMPLED WARRANTY SHALL MANUFACTURER OF THE SELLER BE LIABLEFOR CONSCIUNTIAL MODERNIAL SPECIAL CASE SHALL MANUFACTURER OF THE SELLER BE LIABLEFOR CONSCIUNTIAL MODERNIAL 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 PAID FOR THE PRODUCT. Manufacturer offers this product and the Buyer/User accepts it subject to the forgoing Conditions of Sale and Limited Warranty.

CAUTION: KEEP OUT OF REACH OF CHILDREN

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

APPLICATION RATES & DIRECTIONS: Unless advised by consultant, do not apply during bloom stage. Recommendations listed are only general. Plant species and varieties may have wide variations in their sensitivity or requirement to foliar/soil applications of certain nutrients. Optimum rate of application and frequency will vary between fields, depending on crop, soil pH, organic matter content, etc. Test application (test plot) to assess the potential for undesirable effects under specific conditions is essential.

A surfactant (detergent) is recommended for all foliar applications to decrease drop size and enhance wetting of entire leaf surface. For best results apply as a foliar spray early in the morning or late evening. Do not apply during hot, dry weather, or in periods of drought or when plants are under stress.

### ADD WATER FIRST TO TANK OR SPRAYER BEFORE ADDING PRODUCT!

AERIAL APPLICATIONS: Use at least 20 parts water to 1 part of BAICOR' Genes Booster. Add at least 20 parts water before introducing product.

FOLIAR Turf APPLICATIONS: Use at least 100 parts water to 1 part BAICOR' Genes Booster. Add at least 100 parts water before introducing product.

TURF GRASSES: For Turf Applications: Apply 16 ounces/1000 square feet (5 Gallon per acre). Apply adequate amounts water (30-100 parts water to 1 part fertilizer). Consult a verified consultant (on rates and recommendations for tiotal nitrogen required per 1000 square feet per growing season.

(Note) This dilution ratio is recommendd for established grass. Newly seeded turf requires a higher dilution (60-100 x dilution with water).

Crops requiring high amounts of Nitrogen:

Apply 2 to 4 quarts per acre at 100x dilution with water.

WARNING: This product may stain (Keep off unwanted areas such as; sidewalks, patios, driveways, fences, painted areas). As a precaution: Spray off unwanted areas with only water after applying.

- 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 oxidation/reduction reactions
- Keep out of direct sunlight during storage or extended periods to prevent oxidation/reduction reaction
  of metals.
- Store at room temperature above 50° Fahrenheit.
   Wear proper protective clothing.
- Harmful 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

REV 11/2011 Lot #

For more information please visit our website:

www.baicor.com P.O. Box 725 • Logan, Utah 84321 2.5 Gallons/9.46 L 27 lbs.12.3 kg





