

# AGmino 14-0-0

## Soluble Powder

A professional grade, water soluble, nitrogen fertilizer derived from vegetable protein for supplementing plant nutrient requirements or correcting nitrogen deficiencies in all types of plants including vegetables, flowers, trees, shrubs, vines and turf grass. Nitrogen is an essential element for growing plants and an adequate seasonal supply encourages plenty of shoots, flowers, fruits and vegetables. Use in conjunction with other fertilizers as part of a comprehensive nutrient management program or as a stand alone source of plant available nitrogen.

### GUARANTEED ANALYSIS

TOTAL NITROGEN (N) 14.0%  
14.0% Water Soluble Nitrogen

Derived from: Soy Protein Hydrolysate

Does not contain animal protein. Non-GMO.

Lot #

Production Date:

**AGmino** is effective as either a soil drench or as a foliar spray. Best used as a foliar spray in early morning or late evening.  
*Note: Always pre-mix **AGmino** before using by creating a concentrated solution then adding to your total volume of water needed for coverage.*

### DIRECTIONS FOR USE

**SOIL DRENCH:** Use 1 tsp per gallon of water; 2-5 lbs/acre in sufficient water for coverage for row crops, orchards, vineyards, etc. Apply around the base of plants, at the drip line of trees and vines or through an irrigation system. Begin applications during active root development or anytime during periods of expected plant stress. Water in transplants and seedlings at 1/2 rate. Repeat application three to four times throughout the growing season or as needed.

**FOLIAR SPRAY:** Use 1/2 - 1 tsp per gallon of water; 2-5 lbs/acre in sufficient quantity of water for coverage for row crops, orchards, vineyards, etc. For best results, combine with a natural surfactant to increase adhesion to the leaf surface. Spray foliage to the point of run off starting at the 4-leaf stage for vegetables and flowers. Repeat application three to four times throughout the growing season or as needed.

**TURF:** Mix 1 oz (1/4 cup) per 1,000 sq.ft into sufficient water for soil coverage. Use higher rates for stressed or new installations. For foliar applications, mix 1/2- 1 oz per 1,000 sq.ft of turf. Use 2lbs per acre for field turf. Apply weekly or as needed.

**STORAGE:** Keep container tightly sealed. Store in a dry, cool place.

**CAUTION:** Keep out of reach of children and pets. Do not ingest or inhale. Avoid contact with eyes or skin. Wash hands after use.

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



**ALL NATURAL FERTILIZERS**

**Net Wt. 25 lb. (11.34 kg.)**