

Gold Star®

10-9-5 + Micronutrients

Gold Star® 10-9-5 is a specialized balanced nutrient package that is a truly chelated fertilizer for effective nutrient uptake.

Gold Star® is specially formulated to be used as a starter or in banding for soil applications as well as an effective foliar fertilizer during the crop growing season. It can also be applied with drip line irrigation systems and fertigation/injector, pivot and line systems. This product works great in greenhouse production.

Benefits of Gold Star® 10-9-5

- Contains a unique proprietary combination of plant-based amino acids, organic acids and complex carbohydrates, which are found naturally in plants and soil. These are also used as a food source by both plants and micro-organisms for energy. Gold Star® also contains the secondary nutrient (Magnesium) and a full range of micro-nutrients (Iron, Zinc, Manganese, Copper and Boron) which are 100% chelated to alleviate most deficiencies.
- Thoroughly efficient Gold Star® contains high levels of readily available phosphorus for the plant's cells and is rapidly absorbed by the plant. Phosphorus is a key ingredient in the photosynthetic process needed for plant growth and development. Phosphorus is required for energy processes in the cells of plants.
- Compatible with most fertilizers, herbicides and pesticides available on the market today, however a jar test is recommended.

GUARANTEED ANALYSIS

Total Nitrogen (N).....	10.0%
2.2% Ammoniacal Nitrogen	
0.6% Nitrate Nitrogen	
7.2% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	9.0%
Soluble Potash (K ₂ O)	5.0%
Magnesium (Mg)	0.5%
0.5% water soluble magnesium (Mg)	
Boron (B)	0.05%
0.05% water soluble boron (B)	
Copper (Cu).....	0.05%
0.05% water soluble copper (Cu)	
Iron (Fe)	0.5%
0.5% water soluble iron (Fe)	
Manganese (Mn)	0.4%
0.4% water soluble manganese (Mn)	
Zinc (Zn)	0.6%
0.6% water soluble zinc (Zn)	

Application Rates

ADD WATER FIRST TO TANK OR SPRAYER BEFORE ADDING PRODUCT!

AERIAL APPLICATIONS:

Use at least 20 parts water to 1 part of BAICOR® fertilizer. Add at least 20 parts water before introducing product.

FOLIAR APPLICATIONS:

Use at least 100 parts water to 1 part BAICOR® fertilizer. Add at least 50 parts of water before introducing product.

FRUIT, NUT & VINE CROPS:

Including (but not limited to) almonds, hazelnuts, grapes, pecans and walnuts. Apply 0.5 – 1.5 quarts per acre. **NOTE:** Before applying to pome or stone fruit, consult your qualified and licensed consultant for recommendations.

FIELD AND VEGETABLE CROPS: Apply 0.5 – 1.5 quarts per acre.

GRAIN CROPS: Apply 0.5 – 1.5 quarts per acre at 3-4 leaf stage.

TURF GRASSES: Apply 0.5 – 1.5 per acre.

SPRINKLER IRRIGATION:

Apply 1-3 quarts per acre with irrigation water. Use check valve to prevent back flow into water system

SOIL APPLICATION RATES:

Use at least 20 parts water to 1 part BAICOR® fertilizer. Do not apply directly to seeds unless it has been determined/tested by the consultant or grower that it is not harmful or injurious to the seed.

Maintenance Concentration 2 qts/acre
Beginning Deficiency 3 qts/acre
Severe Deficiency 4 qts/acre



**1 U.S. Gallon • Net Weight 11.5 lbs.
 3.78 Liters • 5.22 Kg.**

