Manganese Shotgun®

Manganese Shotgun® is a high concentration of manganese, zinc and iron. These micro nutrients are highly chelated with organic acids, amino acids and carbohydrates that are natural components of the plant. These components are easily recognized by the plant, bio-degradable, and supply energy to the plant and soil micro-organisms.

Benefits of Manganese Shotgun®

- Soils are often deficient in multiple trace nutrients; Manganese Shotgun contains high amounts of Manganese with Zinc and Iron.
- Natural components provide faster uptake, translocation and use of micronutrients.
- Manganese is essential for steps in the photosynthetic pathway.

GUARANTEED ANALYSIS

Iron (Fe)	2.0%
2.0% water soluble iron (Fe)	
Manganese (Mn)	4.0%
4.0% water soluble manganese (Mn)	
Zinc (Zn)	2.0%
2.0% 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 quarts 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 . . . . . 1 qt/acre
Beginning Deficiency . . . . . 2 qts/acre
Severe Deficiency . . . . . 3 qts/acre

1 U.S. Gallon • Net Weight 11.58 lbs.
3.78 Liters • 5.25 Kg.