

EMINATE®

REV 05/17 CO GHS
FFN 01221

10-45-10

A HIGH N-P-K WATER-SOLUBLE PLANT FOOD CONCENTRATE

GUARANTEED ANALYSIS

Total Nitrogen (N).....	10.00%
8.90% Ammoniacal Nitrogen	
1.10% Urea Nitrogen	
Available Phosphate (P ₂ O ₅).....	45.00%
Soluble Potash (K ₂ O).....	10.00%
Sulfur (S).....	4.00%
Boron (B).....	0.02%
0.02% Water Soluble Boron (B)	
Copper (Cu).....	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe).....	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn).....	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum (Mo).....	0.0005%
0.0005% Water Soluble Molybdenum (Mo)	
Zinc (Zn).....	0.05%
0.05% Chelated Zinc (Zn)	
Derived from ammonium phosphate, monopotassium phosphate, urea, ammonium sulfate, sodium borate, copper EDTA, iron EDTA, sodium molybdate, manganese EDTA and zinc EDTA.	

FO02331

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

EMINATE may be used on legumes; small grains; root, vegetable and vine crops; tree fruits and nuts; citrus, tropical and subtropical fruits.

Potatoes: Use 10 lbs/acre. Apply when plants are 4"-6" (hooking stage). Subsequent applications at 2-3 week intervals.

Corn: Use 8-10 lbs/acre. Apply when corn is 6"-8" high and again prior to tasseling.

Lentils: Use 5-10 lbs/acre. Apply at first sign of bloom. Repeat 2 weeks later.

Deciduous Fruits: Apply in delayed dormant, pre-bloom and post-bloom sprays at 3-5 lbs/100 gal. in dilute sprays or 10-15 lbs/acre in concentration sprays. Avoid combining with materials that may cause russetting. Post-harvest application 10-40 lbs/acre can enhance tree vigor and increase nutrient levels within spurs the following season.

Vine Crops: For ground sprayers use 8-10 lbs/acre when plants are 12"-14" across. Subsequent applications: Apply 8-10 lbs/acre at the first sign of bloom. 2-3 weeks following the second application, apply 8-10 lbs/acre as needed. For air application use 5-8 lbs/acre in no less than 10 gallons of water.

Small Grains: Use 5-10 lbs/acre in sufficient water to cover by air or ground. Apply at tilling and at early boot stage.

Field Crops: Use 8-10 lbs/acre. Apply when plants have 6"-8" new growth. Repeat (to newgrowth) after each cutting.

Berries: Use 5-10 lbs/acre in spring on new growth. Repeat at pre-bloom and 3 weeks later. Use sufficient water for good coverage.

Cranberries: Use 8-10 lbs/acre. Apply at popcorn stage. Repeat at hooking and 3 weeks later.

USE PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

This product is not recommended for use with copper or tin fungicides. **These mixtures can be phytotoxic and damage the crop.**

APPLICATIONS

IRRIGATION WATER Solid Set, Overhead, Sprinkler or Pivot Irrigation Systems: Dissolve EMINATE in mix tank and apply 8-10 lbs/acre in irrigation water. Use of anti-siphon or back-check valve is recommended to prevent material from running back between product and irrigation water. **DILUTE APPLICATION:** 3-5 lbs/100 gallons of water. **SEMI-CONCENTRATION:** 5-20 lbs/acre in 40-100 gallons of water. **AIR APPLICATION:** 5-10 lbs/acre in sufficient water for good coverage.

DIRECTIONS FOR USE

SHAKE WELL BEFORE USING

Fill tank with water. Start agitation. Add EMINATE slowly and continue agitating until product is completely dissolved. Use this procedure only. **DO NOT** pre-mix as a slurry. Add pesticide last. Do not exceed 2 lbs EMINATE per gallon of water. Do not use on Golden Delicious during slow drying conditions. Avoid foliage application when plants are suffering from abnormal growing conditions due to heat stress or drought. When temperatures are cold allow extra time for this product to completely dissolve. If additional wetting is required, add a non-ionic spreader at 1 pint/acre.

COMPATIBILITY

Consult with your Certified Crop Advisor regarding compatibility with other materials and for proper timing of application. The rate and timing of application will depend on the crop and stage of growth. EMINATE is compatible with most commonly used pesticides and fertilizers. Do not use with lead arsenate, hydrated lime, lime sulfur or strongly alkaline materials. Do not use with amine form of 2,4-D or with dicamba (e.g. Banvel). In all cases it is recommended that a jar test be made to determine compatibility of EMINATE with other materials before proceeding with high volume mixing.

WARRANTY

Verdesian Life Sciences U.S., LLC warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

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Target Market

VEGETABLE,
FIELD, AND
PERMANENT
CROPS

Target Usage/
Application

FOLIAR OR
SOIL NUTRIENT

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



This product is manufactured by:
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