

EMINATE®

20-20-20

Target Market

VEGETABLE,
FIELD, AND
PERMANENT
CROPS

Target Usage/
Application

FOLIAR OR
SOIL NUTRIENT

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

Total Nitrogen (N)	20.00%
2.40% ammoniacal nitrogen	
4.60% nitrate nitrogen	
13.0% urea nitrogen	
Available Phosphate (P ₂ O ₅)	20.00%
Soluble Potash (K ₂ O)	20.00%
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, potassium nitrate, urea, sodium borate, copper EDTA, iron EDTA, sodium molybdate, manganese EDTA and zinc EDTA.

WARNING

**Causes skin irritation and serious eye irritation.
May cause respiratory irritation.**



PRECAUTIONARY STATEMENTS

Avoid breathing dust. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves and eye/face protection.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash before reuse. Specific treatment see supplemental first aid information. If skin irritation occurs: Get medical advice/attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

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. Always combining with materials that may cause russeting. 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 new growth) 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.

DIRECTIONS FOR USE KEEP OUT OF REACH OF CHILDREN

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.

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.

USE PRECAUTIONS SHAKE WELL BEFORE USING

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. **NOTE:** This product is not recommended for use with copper or tin fungicides. These mixtures can be phytotoxic and damage the crop. **NOTICE:** Application of fertilizers containing molybdenum may result in forage crops that contain levels of molybdenum that are toxic to ruminant animals. The proper use of soil and/or petiole test recommendations will minimize the risk of over-application of molybdenum.

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

This product is manufactured by:

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