



M I C R O - G R E E N

ORGANIC CHELATE WITH 5% FE, 0.5% MN, 0.5% CU
0.5% ZN, 2% S, 0.02% B, 0.005% MO

GUARANTEED ANALYSIS:

Sulfur (S) Combined2.0%
 Boron (B)0.02%
 Copper (Cu) 0.5%
 0.5% Chelated Copper (Cu)
 Iron (Fe) 5.0%
 5.0% Chelated Iron (Fe)
 Manganese (Mn) 0.5%
 0.5% Chelated Manganese (Mn)
 Molybdenum (Mo) 0.005%
 Zinc (Zn) 0.5%
 0.5% Chelated Zinc (Zn)
 Derived From: Iron Glucoheptonate, Manganese
 Glucoheptonate, Copper Glucoheptonate, Zinc Glucoheptonate,
 Sodium Borate, Sodium Molybdate. Chelating Agent:
 Glucoheptonate
 Weight per gallon9.65 lbs.

PRODUCT DESCRIPTION:

Growth Products MICRO-GREEN is a fully chelated solution made from an organic chelating agent. It is recommended for most crops, deciduous fruit and nut trees, vegetable crops, melons, avocados, citrus, grapes, pasture, range grasses and most other crops. MICRO-GREEN can be used to correct deficiencies on most vegetable and row crops. It is effective on a wide range of soil conditions, especially effective on alkaline soils (pH 8.5) and from organic matter (muck to very low organic matter.) It can be effective under most farming conditions. However, results may vary depending on differences in climate, soil conditions and plant varieties. MICRO-GREEN is can be foliar or soil applied and

tanked mixed in combination with fertilizer. It is non-phytotoxic when used as directed. MICRO-GREEN is compatible with most insecticides, fungicides, herbicides, liquid fertilizer and other foliar micronutrients.

COMPATIBILITY:

MICRO-GREEN can be mixed with most forms of liquid fertilizers. DO NOT MIX WITH PHOSPHATE FERTILIZERS.

Application Recommendations:

Soil Application: Apply Micro Green at 2 - 4 quarts per acre as a pre plant or a side dress application. Micro Green can be applied alone or in combination with liquid fertilizers, such as Growth Products 8-32-5 50%SRN starter. Several applications may be required during the growing season and is dependent on the deficiency.

Row or Band Application: Apply Micro Green at 2 - 4 quarts per acre just before or at pre-plant. Several applications may be required during the growing season and is dependent on the deficiency.

Broadcast Application: Apply Micro Green at 2 - 4 quarts per acre just before planting, and work it into the top 3-5 inches of the soil.

Foliar Application:

Maintenance: Apply Micro Green at a rate of 1 - 2 quarts per acre throughout the growing season. Use a minimum of 20 gallons of water per acre. At least 3 applications are

| VEGETABLE CROPS | Rate | Application Timing / Intervals | | |
|--|--|---|--|--|
| | | 1st Application | 2nd-3rd Application | Additional Applications |
| Tomatoes, Peppers | 1 - 4 pints / acre 2-5 liters / hectare | Apply after transplanting, thinning or at 2nd true leaf stage | Apply 1-2 subsequent applications at 10-15 day intervals | Use as needed to supplement nutritional requirements |
| Lettuce, Spinach, and Other Leafy Vegetables | 1 - 4 pints / acre 2-5 liters / hectare | Apply after transplanting, thinning or at 2nd true leaf stage | Apply 1-2 subsequent applications at 10-15 day intervals | Use as needed to supplement nutritional requirements |
| Broccoli, Cauliflower, and Other Brassica Varieties | 1 - 4 pints / acre 2-5 liters / hectare | Apply after transplanting, thinning or at 2nd true leaf stage | Apply 1-2 subsequent applications at 10-15 day intervals | Use as needed to supplement nutritional requirements |
| Melons, Cucumbers, and Other Cucurbits | 1 - 4 pints / acre 2-5 liters / hectare | Apply after transplanting, thinning or at 2nd true leaf stage | Apply 1-2 subsequent applications at 10-15 day intervals | Use as needed to supplement nutritional requirements |
| Beans & Peas | 1 - 4 pints / acre 2-5 liters / hectare | Apply after transplanting, thinning or at 2nd true leaf stage | Apply 1-2 subsequent applications at 10-15 day intervals | Use as needed to supplement nutritional requirements |
| Strawberries | 1 - 4 pints / acre 2-5 liters / hectare | Apply after transplanting | Apply at 30 day intervals | Use as needed to supplement nutritional requirements |
| Potatoes, Onions, and Other Vegetable Root, Bulb, or Tuber Crops | 1 - 4 pints / acre 2-5 liters / hectare | Apply after transplanting, thinning or at 2nd true leaf stage | Apply 1-2 subsequent applications at 10-15 day intervals | Use as needed to supplement nutritional requirements |
| Coffee | 1 - 4 pints / acre 2-5 liters / hectare | Apply at 2-4 week intervals after plants become established. | | |

recommended during the season.

Corrective: Apply Micro Green at a rate of 1 quart per acre to correct deficiencies as they occur. Use a minimum of 20 gallons of water.

Arial Application: Apply Micro Green at a rate of 1 - 1 ½ quarts per acre in at least 5 gallon of water. Additional applications may be needed throughout the growing season as deficiencies occur. Micro Green can be applied alone or with liquid fertilizers, such as Growth Products Nitro 30 30-0-0 85%SRN.

Us on all types of vegetable crops including beans, peas, carrots, onions, leeks, turnips, broccoli, brussel sprouts,

CAUTION: Keep out of reach of children. In case of contact with eyes, flush immediately with copious amounts of water. Contact a physician. Do not take internally.

Manufactured By:



Foliar Spray Recommendations

| Application | Rate | Frequency / Notes |
|---|--|--|
| Outside Nursery & Tree Farm, Field Grown Applications | Foliar Spray: 2.5 pint per 100 gallons water or 2 pints per acre (1 L per 400 L water) | Repeat the application every 30 days or as needed. Apply after transplanting |
| | Continuous Feed: 6 oz per 100 gallons of water (177ml per 400 L water) | |
| | Soil Application: 3-4 pints per 100 gallons water (1.5-2 L per 400 L water) | |
| Greenhouse Foliar Spray Only | Transplanting: Mix 3 oz in 2.5 gallons of water (88 ml in 10 L water) | Soak plug tray or foliar spray after transplanting |
| | Propagation: 1 oz in 2.5 gallons of water (30 ml in 10 L water) | Apply at 2nd leaf stage, and then every 10-14 day intervals |
| | Maintenance: .3 - 1 ounce in 2.5 gallons of water (9-30 ml in 10 L water) | Apply at 10-14 day intervals to supplement nutrient requirements |

cauliflower, cabbage, corn, cucumbers, pickles, eggplants, sweet and hot peppers, melons, squash, greens, collards, endive, kale, kohlrabi, mustard greens, spinach, lettuce, potatoes and tomatoes. For use on all types of herbs such

| PERMANENT CROPS | Rate | Application Timing / Intervals | |
|--|---|--|--|
| | | 1st Application | 2nd / Additional Applications |
| Almonds, Walnuts, and Other Nut Crops | 1 - 4 pints / acre 2-5 liters / hectare | Apply first application at green tip | Apply at 30 day intervals up to nut fill, or as needed to supplement nutritional requirements |
| Plums, Nectarines, and Other Stone Fruit | 1 - 4 pints / acre 2-5 liters / hectare | Apply first application at green tip or pink bud | Apply subsequent applications at fruit set or jacket fill, fruit thinning, and 2-3 weeks prior to harvest, or as needed to supplement nutritional requirements |
| Apples, Pears, and Other Pome Fruit including Papaya | 1 - 4 pints / acre 2-5 liters / hectare | Apply first application at green tip | Apply at 30 day intervals up to harvest, or as needed to supplement nutritional requirements |
| Kiwi | 1 - 4 pints / acre 2-5 liters / hectare | Apply first application pre-bloom | Apply at 30 day intervals up to nut fill, or as needed to supplement nutritional requirements |
| Citrus Crop (Bearing and Non-Bearing) including Avocados | 1 - 4 pints / acre 2-5 liters / hectare | Apply first application pre-bloom | Apply subsequent applications at mid-crop, and 3-4 weeks prior to harvest, or as needed to supplement nutritional requirements |
| Olives | 1 - 4 pints / acre 2-5 liters / hectare | Apply first application pre-bloom | Apply at 30 day intervals up to harvest, or as needed to supplement nutritional requirements |
| Table Grapes | 1 - 4 pints / acre 2-5 liters / hectare | Apply first application at bloom | Apply subsequent applications at bunch pre-closing, veraison, and 2-3 weeks prior to harvest, or as need to supplement nutritional requirements |
| Wine Grapes | 1 - 4 pints / acre 2-5 liters / hectare | Apply first application at approximately 5% bloom | Apply subsequent applications at bunch pre-closing, veraison, and 2-3 weeks prior to harvest, or as need to supplement nutritional requirements |
| Raspberries, Blackberries, and Other Caneberries | 1 - 4 pints / acre 2-5 liters / hectare | Apply first application pre-bloom | Apply at 30 day intervals up to harvest, or as needed to supplement nutritional requirements |
| Hops | 2 - 4 pints / acre 2-5 liters / hectare | Apply first application at 1" - 4" inch of shoot growth | Apply subsequent applications at 8"-10" inch of shoot growth, at 5'-6' feet in height after trellising, or as needed to supplement nutritional requirements. |
| Mangos | 2 pints / acre 2 liters / hectare | Spray tree every 14 days during blossom period | Spray monthly until harvest. Spray to the point of run-off |
| Pineapples | 4 pints in 100 gallons / acre (5 L / hectare) | Apply to established plantings | Apply at 90 day intervals |
| Bananas | 1 - 4 pints in 100 gallons water / acre (1-5 L / H) | Apply at 7 - 14 day intervals. 20-30 applications pr year. | |