



TECH-GRO™



MIRA-CAL™

30.0% Calcium

GUARANTEED ANALYSIS

Calcium (Ca).....	30.0%
Derived from: Hydrated Lime.	

TECH-GRO MIRA-CAL is a soluble calcium complex formulated with excellent dispersion and wetting characteristics to provide superior foliar calcium performance.

ADEQUATE AGITATION SHOULD BE MAINTAINED AT ALL TIMES DURING MIXING AND APPLICATION.

GENERAL RECOMMENDATIONS

DILUTION: Apply the suggested rates of *TECH-GRO MIRA-CAL* in the following amounts of water per acre. Minimum dilution rate - 0.75 lb. per gallon of water per suggested rate.

- Field & Row Crops: By air 3-20 gals.
- By ground 10 gals. minimum.
- Tree Crops: By air 10 gals. minimum.
- By ground concentrate 25-100 gals.
- By ground dilute 100-500 gals.
- In oil sprays, use 1-5 lbs. per 100 gallons.

COMPATIBILITY: This product has been designed to be compatible with most commonly used insecticides, fungicides and nutritional products. However, a compatibility test is recommended for combinations that have not been used previously. Consult your NUTRI-TECH representative for detailed compatibility information.

SUGGESTED USES (RATES PER ACRE)

- Alfalfa, Hay, & Other Forage Crops** - Apply 3-10 lbs. over spring growth, repeat after each cutting.
- Artichokes** - Apply 2-10 lbs at 1-4 week intervals starting at early growth, as needed.
- Almonds**, - Apply 5-15 lbs. pre-bloom and at 3-4 week intervals as needed post-bloom.
- Apples, Pears** - Apply 5-15 lbs. at 2-4 week intervals starting pre-bloom. (SEE BELOW)
- Barley, Oats, Rice, Wheat & Other Small Grains** - Apply 3-10 lbs. at tillering, repeat at early boot if necessary.
- Beans, Peas, & related Legumes** - Apply 2-10 lbs. at early bud, repeat after bloom if necessary.
- Cabbage, Cauliflower, Broccoli, Brussels Sprouts & Other Cole Crops** - Apply 2-10 lbs. as needed after thinning or transplant.
- Carrots, Onions, Radishes, Beets & Other Vegetable Root Crops** - Apply 2-10 lbs. when top growth is 4-8" high, repeat as necessary.
- Citrus, Avocados** - Apply 5-15 lbs. in spring, summer, and fall sprays.
- Corn, Field & Sweet** - Apply 3-10 lbs. when 10-20" high, repeat in 2-4 weeks as necessary.
- Cotton** - Apply 3-15 lbs. at first square, repeat in 2-4 weeks as necessary.
- Cucumbers, Melons, Squash & Other Cucurbits** - Apply 2-10 lbs. pre-bloom, repeat in 2-4 weeks as necessary.
- Grapes** - Apply 5-15 lbs. dormant or as needed pre-bloom to post-bloom. (SEE BELOW)
- Hops** - Apply 5-15 lbs. as needed in cover sprays.
- Lettuce, Celery, Spinach & Other Green Leafy Vegetables** - Apply 2-10 lbs. as needed after thinning and transplant.
- Mint** - Apply 5-15 lbs. over new growth, repeat as needed.
- Peaches, Plums, Cherries, & Other Stone Fruits** - Apply 5-15 lbs. pre-bloom and at 3-4 week intervals as needed post-bloom. (SEE BELOW)
- Peanuts** - Apply 5-15 lbs. at early bloom and just prior to pegging.
- Pecans, & Other Deciduous Nut Trees** - Apply 5-15 lbs. at 3-4 week intervals starting at bud break.
- Ornamentals, Trees & Shrubs** - Apply 3-15 lbs. at 4-6 week intervals as needed.
- Potatoes** - Apply 3-10 lbs. at tuber initiation, repeat in 2-4 weeks as necessary.
- Raspberries, Blackberries, Blueberries & Other Small Fruit** - Apply 3-20 lbs. pre-bloom, repeat in 2-4 weeks as necessary. (SEE BELOW)
- Soybeans, Seed Crops** - Apply 3-20 lbs. pre-bloom, repeat in 2-4 weeks as necessary.
- Sugarbeets** - Apply 5-15 lbs. at 4th-6th leaf, repeat in 2-4 weeks as necessary.
- Strawberries** - Apply 2-10 lbs. pre-bloom, repeat in 2-4 weeks as necessary.
- Tomatoes, Peppers, Eggplant & Okra** - Apply 3-10 lbs. pre-bloom, repeat in 2-4 weeks as necessary. (SEE BELOW)
- Walnuts** - Apply 10-30 lbs. in blight sprays.

SOIL APPLICATIONS:

For all crops: Apply 3-30 lbs per acre as needed

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used according to directions under normal conditions on the crops specified. Because of widely varying use conditions, it is impossible to eliminate all risks even when the label directions are followed. Therefore, the manufacturer makes no other warranties, expressed or implied. The buyer assumes all risks associated with the use of this product. In the event of damage resulting from a breach of warranty, the buyer agrees to accept a refund of the purchase price as full discharge of the manufacturer's liability.

NOTE: *MIRA-CAL* tank mixed with soluble PHOSPHATE fertilizers may leave a visible residue on crops; do not apply such combinations within 3-4 weeks of harvest.

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



WARNING
Causes eye irritation

Wear protective clothing, gloves, eye and face protection. Do not eat, drink, or smoke when using this product. Wash hands thoroughly after handling. Dispose of unused contents, container, and other contaminated wastes in accordance with local, state, and federal regulations.

If in eyes: Rinse thoroughly with water for several minutes. Continue rinsing and get medical attention if eye irritation persists.

If on skin: Wash with plenty of soap and water.

If swallowed: Rinse mouth and get medical attention if you feel unwell.

MADE IN USA
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