



FOLO™
SPRAY

12-05-40

**With Micronutrients
Water-Soluble Foliar Fertilizer**



SPECIALTY NUTRIENTS

GUARANTEED ANALYSIS:

TOTAL NITROGEN (N)	12.00%
0.50% Ammoniacal Nitrogen	
11.50% Nitrate Nitrogen	
AVAILABLE PHOSPHATE (P ₂ O ₅)	5.00%
SOLUBLE POTASH (K ₂ O)	40.00%
Iron (Fe)	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn)	0.10%
0.10% Chelated Manganese (Mn)	
Zinc (Zn)	0.25%
0.25% Chelated Zinc (Zn)	

DERIVED FROM: Potassium Nitrate, Monoammonium Phosphate, Monopotassium Phosphate, Iron EDTA, Manganese EDTA, and Zinc EDTA.



**KEEP OUT OF REACH OF CHILDREN
WARNING**

**CAUSES EYE IRRITATION.
HARMFUL IF SWALLOWED.
MAY INTENSIFY FIRE;
OXIDIZER.**

PRECAUTIONARY STATEMENTS: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Keep away from heat. Keep/Store away from clothing and other combustible materials. Take any precaution to avoid mixing with combustible materials.

PERSONAL PROTECTIVE EQUIPMENT: Wear protective gloves, eye protection, face protection.

FIRST AID: 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 attention.

IF SWALLOWED Call a poison control center or doctor for treatment advice if you feel unwell. Rinse mouth.

IN CASE OF FIRE: Use chemical type foam, carbon dioxide, dry chemical, water fog or spray to extinguish.

DISPOSAL: Dispose of contents / container in accordance with Federal, state, and local regulations.

RECOMMENDED USES

DILUTION RATE: Unless otherwise specified, use the rate given for each crop and dilute with water as follows:

Air: 5-30 gallons of water per acre.

Dilute: 100 plus gallons of water per acre.

Concentrate: 10-100 gallons of water per acre.

Do not exceed 2 lbs. of product per gallon of water.

Add approximately 1/2 water to tank before adding **FOLO SPRAY 12-05-40**, agitate thoroughly while adding remaining water, add pesticide last.

When temperatures are cold allow extra time for this product to completely dissolve. Do not use when temperatures are expected to exceed 90°F or when plants are under stress conditions such as heat or water stress.

CAUTION: For young tender plants, cut dosage rate as specified on **FOLO SPRAY 12-05-40** label in half. A compatibility test is recommended when **FOLO SPRAY 12-05-40** is used in combination with flowable sulfur. Do not use with copper fungicides or other strongly alkaline materials.

Foliar fertilizer is intended as a supplement to a regular fertilization program and may not, by itself, provide all the nutrients normally required by crops or other intended plants.

FRUIT and NUT CROPS

ALMONDS, WALNUTS: Apply 10-40 lbs. per acre starting at postbloom. Apply 2-3 applications at 10-21 day intervals.

APPLES, PEARS: Apply 3-15 lbs. per acre as a post-bloom spray making 1-4 applications at 10 day intervals as needed. Do not combine with foliar applications of Urea.

APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES: Apply 10-30 lbs. per acre starting with a post-bloom application. Continue applications at two week intervals making 2-4 applications for best results. Use lower rate on first application when young tender leaves are present. Do not apply during bloom.

CITRUS: Apply 10-30 lbs. per acre depending upon severity of deficiency. Make up to 3 applications per year if needed.

GRAPES: Apply 2-8 lbs. per acre in a minimum of 100 gallons of water. Begin applications when shoots are six inches long. Use lower rates on first application to reduce potential of leaf burn. Apply 3-4 applications for best results.

SEEDLESS GRAPE VARIETIES: Make first applications when shoots are six inches long at 1-2 lbs. per acre in a minimum of 100 gallons of water. Apply no more than 4 lbs. per acre on subsequent applications with 3-4 applications for best results. Minor leaf burn may result from using higher rates. Do not apply during bloom.

MELONS: Apply 3 lbs. per acre. Make several applications at 10-21 day intervals as needed.

STRAWBERRIES, BUSHBERRIES: Apply 5-7 lbs. in a minimum of 20 gallons of water per acre as needed. The lower rate (5 lbs.) can be used at more frequent intervals (10-21 days) as needed.

FIELD and VEGETABLE CROPS

BEANS, PEAS, PEPPERS, HOPS: Apply 3 lbs. per acre making several applications at 10-21 day intervals as necessary.

COTTON: Apply 5-10 lbs. per acre starting with the first squares. Several applications may be necessary. Do not apply when plants are in a stress condition.

TOMATOES, POTATOES, CELERY: Apply 5-7 lbs. in a minimum of 20 gallons of water per acre as often as needed. Lower rate (5 lbs.) can be applied at more frequent intervals (10-21 days) as needed.

SUGAR BEETS—OTHER FIELD CROPS: Apply 10 lbs. making several applications as needed.

GRASS SEED: Apply 3-8 lbs. per acre when grass is actively growing and new growth has reached 4-6 inches in height. Apply throughout the growing season to increase plant vigor.

ORNAMENTALS: Apply 3 lbs. per acre making several applications at 10-21 days as needed.

STORAGE & DISPOSAL

Store product in a dry place. DO NOT contaminate water, food or feed by storage or disposal.

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

**WARRANTY, DISCLAIMER AND
LIMITATION OF DAMAGES**

INNICTIS BioScience Plant Health Technologies warrants only that this product conforms to the product description on the label and is reasonably fit for the purposes stated in the Directions For Use. The Directions for Use of this product are believed to be adequate and must be followed carefully. It is, however, impossible to eliminate all risks associated with this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner or use or application, all of which are beyond the control of INNICTIS BioScience Plant Health Technologies. All such risks must be assumed by the buyer or user. Except as warranted on this label, INNICTIS BioScience Plant Health Technologies makes no representation, warranty or guarantee, whether expressed or implied including, but not limited to, warranty of merchantability, fitness for a particular purpose, or otherwise. No agent or representative of INNICTIS BioScience Plant Health Technologies or the seller of the product is authorized to amend the terms of this Warranty disclaimer or the product's label or to make a representation or recommendation different or inconsistent with the label of this product. To the extent consistent with applicable law, INNICTIS BioScience Plant Health Technologies' maximum liability for breach of its warranty or for use of this product, regardless of the form of action, shall not exceed the purchase price of this product. To the extent permitted by applicable law, INNICTIS BioScience Plant Health Technologies shall not be liable for consequential, special or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages. If the warranty and liability limitations or disclaimer are not acceptable, return the unopened container to the place of purchase for full refund. To the extent not inconsistent with applicable law or the label, the purchase, delivery, acceptance and use of this product by the buyer is subject to the terms and conditions of seller's sales invoice for this product.

NET WEIGHT: 25 POUNDS (11.34 kg)



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BIOSCIENCE™**
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