



VITALIPHITE[®]

ADVANCED 5-0-0

GUARANTEED ANALYSIS

Total Nitrogen (N)	5.0%
5% Urea Nitrogen	
Sulfur (S)	1.25%
Boron (B)	0.10%
Manganese (Mn)	2.0%
2.0% Water Soluble Manganese	
Molybdenum (Mo)	0.01%
Zinc (Zn)	4.0%

DERIVED FROM: Urea, Boric Acid, Ammonium Molybdate, Manganese Phosphite, Zinc Phosphite, and Zinc Sulfate

F3013

**KEEP OUT OF REACH OF CHILDREN
WARNING**



NET CONTENTS: 2.5 Gal (9.46 L)
NET WEIGHT: 28.25 lb (12.81 kg)
DENSITY: 11.3 lb/gal @ 68° F

HAZARD STATEMENTS

Causes skin irritation.
Causes serious eye irritation.
Harmful if swallowed.
Harmful to aquatic life.

PRECAUTIONARY STATEMENTS

If medical advice is needed, have product container or label on hand.
Keep out of reach of children.
Read label before use.

Prevention:

Wash hands, face, and other affected areas thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.

Avoid release to the environment.

Response: Call a **POISON CENTER** or doctor/physician if you feel unwell.

IF SWALLOWED: Call a **POISON CENTER** or doctor/physician if you feel unwell.

IF ON SKIN: Wash with plenty of soap and water.

IF SKIN irritation occurs: Get medical advice/attention.
Take off contaminated clothing.

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.

In case of emergency call CHEMTREC 1-800-424-9300

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PLANT NUTRIENT



**INNICTIS
BIOSCIENCE**
PLANT HEALTH TECHNOLOGIES

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PRODUCT INFORMATION

VITALIPHITE ADVANCED 5-0-0 is a foliar fertilizer designed to meet peak nutrient demand for micronutrients on a variety of row crops.

DIRECTIONS FOR USE

This product is a commercial fertilizer used as plant food in agricultural crop production. For specific application rates follow the recommendation of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

Use in accordance with label instructions and/or the recommendations of a qualified individual or institution such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

APPLICATION RATE RECOMMENDATIONS

FOLIAR APPLICATION: Apply 1-6 pints per acre with sufficient water for thorough coverage.

VITALIPHITE ADVANCED 5-0-0 can be applied at 7-21 day intervals, at a maximum of 6 times during growing season for foliar and soil applications.

TANK MIXES:

VITALIPHITE ADVANCED 5-0-0 is compatible with many fertilizers and pesticides. Compatibility check is recommended on all mixes.

Fill tank with ½ to 2/3 water, begin agitation. Add tank mix partner products (surfactants, pesticides, etc.) to the tank based on manufacturer labeled instructions, mixing order is dependent on these partners. Adding **VITALIPHITE ADVANCED 5-0-0** first to the tank mix partners that have high pH sensitivity will lower the pH of the spray solution. For tank mix partners sensitive to low pH solutions, add **VITALIPHITE ADVANCED 5-0-0** last and spray immediately after mixing. For adjuvants, refer to the tank mix partner labels for proper mixing order and adjuvant selection. **DO NOT** mix **VITALIPHITE ADVANCED 5-0-0** with fixed copper-based fungicides. **DO NOT** apply **VITALIPHITE ADVANCED 5-0-0** in combination with citrus oils at more than 1 pint/A or 0.5%, whichever is less or in combination with petroleum oils at more than 2 quarts/A or 1.0%, whichever is less.

SPRAY APPLICATIONS:

DO NOT apply **VITALIPHITE ADVANCED 5-0-0** with any type of hand, pump, or back-pack sprayer. Avoid applying to wet leaf and fruit surfaces. Only apply to dry plant surfaces to the point of wet with no run-off. Do not spray when temperatures are above 85° F at time of application during day light hours.

STORAGE & DISPOSAL

Dispose of contents/container in accordance with local/regional/national regulations. Store product in original container tightly closed, upright, in a dry place. **DO NOT** store in excessive cold or heat. **DO NOT** reuse container. **DO NOT** contaminate water, food or feed by storage or disposal. Triple rinse or equivalent and dispose of container in accordance with local, state, and federal regulations.

WARNING: This product contains boron and should be used only as recommended. The use of this product on any crops other than those recommended may result in serious injury to the crop(s).

WARNING: This product is to be used only on crops which respond to molybdenum. Crops high in molybdenum are toxic to grazing animals.

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.