## Growers Image: Comparison of the prevention and correction of Molybdenum deficiency VitalVit IVIO 14-0-0

## **Guaranteed Analysis**

Total Nitrogen (N)	14.0%
13.75% Water Soluble Nitroger	ו
0.25% Water Insoluble Nitrog	en
Molybdenum (Mo)	5.0%
Derived from: Sodium molybdate and	
Soy protein hydrolysate.	F1840

**STORAGE:** Store in the original container in a cool, dry place away from excessive moisture and heat. Reseal container after each use.

CAUTION: KEEP OUT OF REACH OF CHILDREN AND PETS. May be harmful if swallowed. May be harmful or cause eye irritation. Avoid breathing dust or spray mist. Avoid contact with eyes, skin, open cuts and sores. Wash exposed skin after use. For general clean up use warm soapy water.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with label directions.

Information regarding the contents and levels of metals in this product is available on the Internet at: https://www.aapfco.org/metals.html

## Distributed in the USA by:

Grower's Secret, Inc. 2300 Wilbur Lane Building B Antioch, CA 94509 www.growerssecret.com

Please Recycle

VitalVit Mo is a fertilizer based on hydrolyzed proteins and Sodium molybdate to prevent or correct nutrient deficiencies that may limit crop growth, yield and/or quality. Suitable for use on all organic and conventionally produced plants including row crops, broad acre crops, vegetables, tree fruit, vines and tree nuts.

VitalVit Mo can be applied by ground or aerial application as a spray or through a drench, drip, micro emitter or other irrigation application. It is nontoxic to most plants when applied as directed. For best results apply VitalVit Mo as part of a nutrient management program based on plant tissue or soil analysis for a given crop. Nutrient deficiencies need to be documented by testing.

**MIXING/USE INSTRUCTIONS:** Mix well in the desired amount of water for a single application. VitalVit Mo is compatible with most other fertilizers and plant nutrients. It is recommended that a physical and plant compatibility test be conducted before use. A physical mixing test using small quantities in proportion to field application rates is recommended.

CAUTION: The application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

Check for crop compatibility in a small area before wide scale use. To lower the risk of phytotoxicity, applications should be made early morning or late evening.

**DIRECTONS FOR USE:** Apply in sufficient water to uniformly cover the desired area. Use of a wetting agent is not normally needed. The application rate and timing will depend on the crop, stage of growth, environmental conditions and severity of deficiency. Higher use rates are needed for larger plants and more severe deficiencies. Multiple applications can be made as needed based on tissue and soil analysis for a given crop.

**FOLIAR APPLICATIONS:** Apply 1/2 to 1 pound per acre. Apply to plant foliage to the point of runoff throughout the growing season as needed. On vegetables, field and row crops, apply when plants are 8-12 inches in height, continue applications every 14 to 28 days as needed.

Net wt. 1 lb. (0.45 kg) Net wt. 5 lbs. (2.27 kg) Net wt. 50 lbs. (22.68 kg) Net wt. 1225 lbs. (555.65 kg) Net wt lbs. (	kg)
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NOTICE OF WARRANTY – Grower's Secret, Inc. warrants that the product conforms to its chemical description as is reasonable for the purposes stated on the label when used in accordance with directions under normal conditions of use. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other material or manner of use or application, all of which are beyond the control of Grower's Secret, Inc. In no case shall Grower's Secret, Inc. be liable for consequential, special or indirect damages resulting from the use or handling of this product. Grower's Secret, Inc. makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.