

Vital Max

Introduction

Copper (Cu) and Zinc (Zn) are essential for many plant physiological processes that are vital for normal plant growth, development and production. Both have a role in the enzyme system, certain protein synthesis and chlorophyll/photosynthesis. Apart from this Copper is important for respiration, assists in plant metabolism of carbohydrate and improves flavor and color in vegetables and flowers. On the other hand Zinc is vital for carbohydrate formation, conversion of starches into sugar, improves cold tolerance, and auxin formation.

Vital Max is a specially formulated foliar fertilizer by using AgriSol's proprietary ERMP technology. Vital Max foliar application can be used to ensure adequate Copper & Zinc supply for optimum plant growth. Copper & Zinc in the product are in a form that are readily available for plant uptake. Vital Max is made with ingredients from chelated sources.

Benefits

- Quickly correct Zinc and Copper deficiencies.
- Helps in uptake of other nutrients in plants and improves the overall nutrient status of the crop.
- Improves crop tolerance against all kinds of stresses.
- Liquid formulation is easy to mix and easy to use.
- Rapidly absorbed by the leaves/plants.
- Contains no sulphates or chlorides.

Guaranteed Minimum Analysis

Copper (Cu) EDTA	2.0 %
Zinc (Zn) EDTA	4.0 %

Product Characteristics

Appearance:	Dark brown Liquid
Specific Gravity:	1.14 g/ml
pH:	6.5 – 7.0
Solubility:	Soluble in water

Ingredients

Copper, Zinc from chelated sources and Organic acids.

Direction of Use

General application rate is 1 L/acre.

For correct application rate, consult your local area representative or crop specialist. Tissue & soil analysis are best indicators to determine correct dose.

- Use enough water to cover the foliage.
- Always test compatibility before mixing two different products by jar test.

It is important to monitor crop needs and responses by maintaining an adequate tissue-testing program. When unfamiliar with the effects of foliar applications of minerals it is recommended to perform small-scale field trials.

Packaging Size

10 L, 25 L, 205 L, 1000 L

Note: Additional sizes available upon request.

Storage & Cautions

- Store Product in a cool and dry place in original container.
- Test compatibility with other products prior to use.
- Avoid contact with skin & eyes and inhalation of spray/dust.
- Recycle container in accordance with federal and provincial regulations.
- Keep product out of reach of children.
- Product contains Copper & Zinc and should be used as recommended. May be harmful if misused.

Conditions of sales and limitations of Warranty & Liability:

There are no implied warranties of merchantability or fitness with respect to the product, nor are there any expressed warranties other than as many be contained in any guaranteed analysis that may accompany the product. Seller shall not be liable for any special indirect, incidental or consequential damage or expense of any nature, including but not limited to lost products, property damage or Seller's liability is limited to refund of purchase price as per return policy of company.