



Mn Amino Chelate 510

Guaranteed Content (w/w):

Chelated Mn: **5%**

Free Amino Acid: **10%**

Organic Matter: **10%**

 **Physical Appearance:**
Soluble Liquid

Suitable for:

-  **Fruits**
-  **Vegetables**
-  **Field Crops**
-  **Greenhouses**



Foliar Applicaiton



Chelate



Shake Well

1

liter

Registration No: 81823

Producer: Bazargankala Co.

Glycine Chelated Foliar Manganese | Better Resistance to environmental stress, Better greenness

Introduction:

Nutritech Amino Chelate Mn 510 is a fertilizer containing Mn element with amino acids, organic matter and with ability to increase photosynthesis

Technical Information:

Content			
Nutritech Amino Chelate Mn 510	Chelated Mn	Free Amino Acids	Organic Matter
	5 %	10 %	10 %

Nutritech Amino Chelate Mn 510 contains manganese in the form of chelate, free amino acids and organic matter. Glycine amino acid contained in this composition is one of the best chelator compounds which has a very high absorption capability due to the small size of its molecules. In addition to that, the other benefit of this fertilizer is the possibility of easy relocation in the plant, so that it quickly makes Mn absorbable and transferable in the plant and increases the photosynthesis by plant. This fertilizer can be used as foliar application during most growth stages of plants.

Application Guide: Foliar application

Crops	Time of Application	Application Rate
Fruits	Early fruit formation	1-3 liters/ 1000 L of water
Citrus	Early fruit formation	2-3 liters/ 1000 L of water
Field Crops	Early growth season	1-2 liters/ 1000 L of water
Vegetables	Early growth season, Before flowering	1-2 liters/ 1000 L of water
Greenhouses	Before flowering and after fruit setting	1-1.5 liters/ 1000 L of water

* Repeat as needed

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Mn

Amino Chelate 510

Features & Advantages:

- High absorption rate of Mn in plants.
- Quick and easy relocation in plants.
- Increasing performance of plants and improving the quality of the products.
- Help increasing photosynthesis efficiency.

Cautions & Disclaimers:

- The dosage and recommendations above are general. In order to be exact and most effective, soil and tissue analysis should be considered and also consultation of local experienced agronomists is highly recommended.
- To avoid any misuses, jar test and small- scale testing is recommended before main application.
- The liability of the producer is limited to the guaranteed content and physical characteristics as claimed; the producer shall not be liable for anything out of its control.
- This product is NOT miscible with alkaline solutions, Sulfur products and pesticides and shall not be mixed with the mentioned products.
- The product shall be kept in 5-30 degrees centigrade and also NOT under the direct sunlight and away from flammable materials.
- Foliar application shall be applied in the coolest time of the day during the day time (early morning or near sunset).
- The product should be applied as foliar mixture, so undiluted use of it is prohibited.
- Use acceptable quality of water for foliar application.