

AMINA-Fe is a liquid iron fertilizer with amino acids. Due to its synthesis, **AMINA-Fe** is easily and directly assimilated by the plants and therefore achieves the quick correction and prevention of iron deficiencies. Furthermore it enhances the plant growth and improves the qualitative characteristics of the harvest leading to profitable crops.

PROPERTIES - USES

AMINA-Fe can be applied in all crops offering the following benefits:

- * Corrects quickly and efficiently the iron deficiencies.
- * Stimulates plant growth.
- * Enhances plant vigour.
- * Improves the qualitative characteristics of the harvest.
- * Fortifies the resistance of plants against stress.
- * Provides high yields to the grower.

PRECAUTIONS

Harmful if swallowed. Avoid contact with skin and eyes since it causes irritation and possible damage. Wash thoroughly every exposed body part with plenty of water and seek medical advice for the eyes. Use always personal protective equipment (mask, protective clothing, gloves, safety goggles etc) during application.

STORAGE

Store well sealed in its original container. Keep it in a dry place far from frost, high temperatures and intense sun light. Keep out of reach of pets.

KEEP OUT OF REACH OF CHILDREN

Liquid Iron Solution with Amino acids

AMINA-Fe

SYNTHESIS (% w/w)

Iron (Fe-EDTA) 5.0

Nitrogen (N) 2.0

Organic-N 2.0

L-Amino acids 12.0



Produced by

HUMOFERT



250cc

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APPLICATIONS-APPLICATION RATE

AMINA-Fe is suitable for all crops. It is recommended for foliar sprays and fertigations at the following application rates (*note: 1 cup equals 20 ml*)

Foliar Application: 40-60 ml (2-3 cups) per 10 liters of water. Spray throughout the entire foliage to achieve good coverage.

Hydroponics

100-200 ml (5-10 cups) per 100 l of nutrient solution, after we first adjust the pH of the nutrient solution to 6. If symptoms persist, repeat the treatment 10-14 days later.

Fertigation: 60-160 ml (3-8 cups) per 10 liters of water. Apply in the soil of the pot or in the soil around the shoot or the trunk in order the fertilizer to reach the roots.

ATTENTION! In ornamentals the application rate is 20 ml (1 cup) per 10 liters of water.

APPLICATION FREQUENCY - USE

Apply according to one of the above methods every 15 days from Spring till Autumn. Avoid foliar applications during severe weather phenomena (frost, heat, strong winds) or during impending rainfall. During summer, foliar sprays should be conducted in the morning or in the evening. In ornamental crops **AMINA-Fe** must be applied only in the root. Soil applications are recommended only in soils of acid to neutral pH.

SHAKE WELL BEFORE USE

COMPATIBILITY

It can be mixed with most fertilizers and pesticides. Before mixing with any other product, seek the advice of an agronomist.

Natural properties (pH: 5.2-5.3 Conductivity: 12.4 mS/cm Salinity: 7.1 ppt)