

AMINA-Mix is a liquid fertilizer of micronutrients with amino acids. Due to its synthesis, **AMINA-Mix** is easily and quickly assimilated by plants and therefore it achieves a quick correction of iron, zinc, manganese, copper, boron and molybdenum deficiencies. Furthermore, it enhances plant growth and improves the qualitative characteristics of the harvest, leading to profitable crops.

PROPERTIES - USES

AMINA-Mix can be applied on all crops offering the following benefits:

- * Prevents efficiently iron, zinc, manganese, copper, boron and molybdenum 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.

STORAGE

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

KEEP OUT OF REACH OF CHILDREN

SHAKE WELL BEFORE EACH USE

DANGER



Hazard Statements :

H360FD : May damage fertility. May damage the unborn child.

Precaution Statements :

P201: Obtain special instructions before use.

P281: Use personal protective equipment as required.

P308+P313: IF exposed or concerned: Get medical advice/attention.

P405: Store locked up.

P501: Dispose of contents/container to ... in accordance with local/regional/national/international regulation (to be specified).

Contains: Disodium Octaborate Tetrahydrate

FOR PROFESSIONAL USE ONLY

Liquid Micronutrients Solution with Amino acids

AMINA-Mix

SYNTHESIS

	w/w
Iron (Fe) (Fe-EDTA)	0,70 % 5,4 %
Zinc (Zn) (Zn-EDTA)	0,50 % 3,6 %
Manganese (Mn) (Mn-EDTA)	0,30 % 2,3 %
Copper (Cu) (Cu-EDTA)	0,14 % 1,0 %
Boron (B) (salt)	0,21 % 1,0 %
Molybdenum (Mo) (salt)	19 ppm 50 ppm
L-Aminoacids	1,0 %

pH 6,5-6,8 - Conductivity 21,5 mS/cm - Salinity 12,9 ppt

- **For the prevention and correction of iron, zinc, manganese, copper, boron and molybdenum deficiencies**
- **Suitable for foliar and ground applications**



Produced by



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APPLICATION RATE

AMINA-Mix is suitable for all crops. It is recommended for foliar sprays and soil applications through the drip irrigation system at the following application rates (**Note**: The following application rates are general. The exact application rates must be calculated according to the type and the size of the plant, the soil type, the environmental conditions as well as the severity of the deficiency).

Foliar spray

Dilute in an appropriate volume of water and spray. In any case, the maximum dilution rate must not exceed 1.5 liter per 100 liters of water.

Horticulture: 10-30 l/ha

Vegetables: 7-30 l/ha

Cereals: 7-15 l/ha

Fruit trees & bushes: 15-35 l/ha in a program of repeated fortified sprays (maximum application rate 3.5 l per 300-1,000 liters of water/ha)

Ornamentals: 7-30 l/ha

Fertigation

Horticulture: 40-60 l/ha

Vegetables: 30-60 l/ha

Cereals: 20-50 l/ha

Fruit trees & bushes: 30-70 l/ha

Ornamentals: 15-70 l/ha

APPLICATION PERIOD

In order to achieve maximum benefits, applications must start at the early growth stages or at the beginning of the growing season. In the case of foliar spray it is important to have sufficient foliage to absorb the spray. In case of severe deficiencies, applications must be repeated every 7-14 days.

USE

Do not apply on crops suffering from stress caused by extreme temperatures, strong winds etc. Avoid foliar applications during strong wind, impending rainfall and intense sunlight. It is recommended the applications to be conducted in the evening when the humidity is ideal.

COMPATIBILITY

It can be mixed with most fertilizers and agrochemical products without generating sediment or burns. When mixing with liquid fertilizers, the mixture must be used as soon as possible. Follow the instructions of the pesticide manufacturers before mixing with **AMINA-Mix**. In any case it is recommended to conduct a test of compatibility before mixing in the tank.

