



**FARMA-CHEM SA**

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## TECHNICAL BROCHURE

**METALAMIN**

**TRACE ELEMENTS - AMINO ACIDS**

METALAMIN is a liquid preparation of selected polysaccharides, fortified with amino acids and B group vitamins.

Responsible for final marketing: FARMA-CHEM SA

**PLANT GROWTH AID FOR USE IN AGRICULTURE ACCORDING TO MINISTERIAL DECISION 217217/16-01-2004 (GOVERNMENT GAZETTE B/35)**

### ✓ RECOMMENDED USES AND DOSAGES:

**Fruit trees-Olive trees-Vines:** It is applied by spraying foliage a) before flowering, b) at fruit set, c) 20-30 days before harvest. Dosage: 200-300 cc/100 L of water. **Vegetables:** It is applied by foliar spray every 10-15 days, from transplantation onwards. Dosage: 200-300 cc/100 L of water. **Industrial crops:** It is applied in the period of intense metabolic activity of plants. Dosage: 200-300 cc/100 L of water. **Fertigation:** 0.5- 1 L/1,000 m<sup>2</sup>.

### ✓ COMMENTS

The recommended doses are purely indicative and vary depending on temperature, sunshine, soil pH and water availability, etc. Avoid use in extreme weather conditions. Shake well before use. Applications are recommended early in the morning or afternoon. Do not exceed recommended dosages. Application recommended only in accordance with the instructions for use of the label. Any other use is at the buyer's responsibility.

### ✓ **COMPATIBILITY:**

Do not mix with oils, permanganates or polysulphides other than those of the olive. In combinations with fungicides, conduct a phytotoxicity test first. Contact your local agronomists. It is a formulation designed to provide safety to both users and crops.

### ✓ **ADVANTAGES:**

**METALAMIN** is a plant growth enhancer, essential to all crops and at all phases of growth.

- Boosts plants with low molecular weight organic components to meet their energy needs in conditions of rapid growth or environmental stress.
- It is readily absorbed by both the foliage and the roots by radical irrigation.

#### **METALAMIN:**

- Improves flowering, fruit set and plant growth.
- Enhances resistance to abiotic stress (e.g. drought, cold, etc.).
- Promotes fruit colouring and sugar concentration.
- Improves the uptake of nutrients and minerals.
- It is a formulation designed to provide safety to both users and crops.

### ✓ **TEMPORAL STABILITY OF PREPARATION - STORAGE CONDITIONS:**

Keep in a dry and cool place. Protect the product from possible low temperatures (frost).

- *To avoid risks to human health and the environment, please follow the instructions for use.*
- ***ATTENTION:*** *Always read the label and product information before each use. See warning phrases and symbols before using the products.*