



FARMA-CHEM SA

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TECHNICAL BROCHURE

BOOSTER Zn-Mo

AGRICHEM PRODUCTS

BOOSTER Zn-Mo is a specialised fertiliser to enhance fruit set, photosynthesis, metabolism and root growth in plants.

✓ GUARANTEED COMPOSITION:

Water-soluble Zinc (Zn) in chelated form (EDTA): 3.5% w/v (CAs No: 15954-98-0) or 3% w/w, Molybdenum (Mo) 2.4% w/v or 2% w/w.

Product: AGRICHEM

Producer: AGRICHEM

Exclusive Seller for Greece: FARMA-CHEM SA

INTENDED ONLY FOR PROFESSIONAL USERS.

EC FERTILISER

✓ RECOMMENDED USES AND DOSAGES:

Pome fruits-Stone fruits-Kiwi fruit: Spraying is recommended before flowering, at removal of the stem stab and at fruit growth every 3-4 weeks. Dosage: 100-200 cc/100 L of water. **Olive trees:** Spraying is recommended at new vegetation, fruit set, hardening of the core and after harvest. Dosage: 100-200 cc/100 L of water. For the Kalamon variety, an application is also recommended just before the start of the fruit colour change. **Vines (table, wine-making, raisins):** Spraying is recommended at new vegetation, on grapes, fruit set and grape closure. Dosage: 100-200 cc/100 L of water. **Citrus fruit:** Spraying is recommended, a) at 2/3 of spring vegetation and b) at petal fall and before fruit colour change. Dosage: 100 cc/100 litres of water. **Tree nuts:** Spraying is recommended before flowering, at fruit set and at fruit growth, every 3-4 weeks. Dosage: 100-200 cc/100 L of water. **Vegetables:** Spraying is recommended 14 days after transplantation, at the 3-4th leaf stage and every 21 days. Dosage: 100-200 cc/100 L of water. Immersion: 0.3 cc/plant with 1:30 dilution ratio. **Strawberries:** Spraying is recommended 21 days after flowering and every 2nd cutting, at a dose of 100-200 cc/100 L of water. **Cucurbits:** Spraying is recommended 3-4 weeks after transplantation and at the start of flowering. Dosage: 100-200 cc/100 litres of water, With fertigation: 200-300 cc/1,000 m² with 1:50 dilution ratio at transplantation. It is also applied by immersion of young seedlings at 1:50 dilution ratio. **Beans, Green beans:** Spraying is

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recommended at the beginning and end of flowering at a dose of 100-200 cc/100 L of water. **Legumes:** Spraying is recommended at the 3rd to 5th leaf. Repeat applications as required for deficient areas. Dosage: 100-200 cc/100 L of water. **Lucerne & Clover:** Spraying is recommended with 100-200 cc/100 L of water, as soon as there is sufficient foliage coverage after the 2nd cutting. **Cotton:** Spraying is recommended 21 days after sowing and upon the appearance of the first bracts, at a dose of 100-200 cc/100 L of water. **Fertigation:** At bud swelling or before flowering at a dose of 200-400 cc/ha. **Young trees:** 1-2 cc/plant in 1:300 solution with root irrigation at transplantation and in spring.

✓ **COMMENTS:**

Keep the pH of the spraying tank below 7. 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.

✓ **ADVANTAGES:**

BOOSTER Zn-Mo is a liquid Zinc-Molybdenum fertiliser, organically activated with a concentrated extract of the seaweed *Ecklonia Maxima*. The synergistic action between the ingredients it contains and its specialised formula ensure high biological action for the preparation. The addition of natural auxins and cytokinins present in *Ecklonia Maxima*, combined with the catalytic action of Zinc and Molybdenum, stimulates the growth of new root hair and the production of more carbohydrates. **BOOSTER Zn-Mo** is ideal for applications from the early stages of plant growth. In addition:

- Stimulates root growth.
- It promotes rapid vegetative growth
- Enhances early and uniform bud growth and fruit set
- It enhances fruit size
- It slows down ageing
- It increases resistance to environmental stress

✓ **PHYSICOCHEMICAL PROPERTIES:**

Ph: 5.5-6.5

Specific gravity: 1.16-1.20

✓ **COMBINABILITY:**

Contact your local agronomists.

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

In its original packaging, closed, in a cool and well-ventilated environment.

- **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.**