

almond tree

APPLICATION TIMES, MODES AND DOSE

1st foliar application: on swollen buds (phenological state B) up to state D. **Dose:** 0,3% (3 L/ 1000 L).

 2^{nd} foliar application: from the beginning of flowering (E) to full flowering (F). **Dose:** 0,3% (3 L/ 1000 L).

3rd foliar application: in freshly fruit setting (H), approximately 20-25 days after the 2nd application. **Dose:** 0,3% (3 L/ 1000 L).

Can also be applied through the soil at the same times. **Dose:** 5 L/Ha.

POST-HARVEST TREATMENT

We recommend a foliar application after harvesting. With this application, particularly important to overcome vascular diseases, we achieve a rapid healing of the microherides produced during the harvest. **Besides regulating flowering in the next vegetative cycle, resulting in increased formation of May clusters and mixed branches.**

Dose: 0,25%.

BENEFITS AND ADVANTAGES

- The first application enhances sprouting, increment in the number of bud sprouts, leading to homogeneous flowering.
- The second application boosts better fruit setting. Helps the lining of the tree. Also:
- Calibre homogeneity.

- Increases yield of the harvest and content of essential fatty acids, antioxidants and enhances fruit flavors.
- Stimulates polyphenols production, making the tree more resistant to *Phytophthora* attacks and other vascular wood disorders.
- A recovery of healthy vegetation, making the tree younger as more buds sprout at the base of the main branches.

RECOMMENDATIONS

The 2nd application should be done in conjunction with **BIOHIDRAMAR® CREMA** to encourage and give homogeneity to flowering and setting. **Dose:** 0,25% (2,5 L/ 1000 L).

Perform the 3rd application together with **AM·EN**[®] to induce cell division and reduce physiological fall after fruit setting, resulting in a greater number of homogeneous fruits to maintain quality despite production increase. In the case of a high physiological drop or production it is advisable to make a second application at 14-21 days.

Dose: 0,3% (3 L/ 1000 L).

A foliar application of **LANZADERA® 3** is important at this stage to effectively prevent or correct deficiencies of Zinc, Manganese and Magnesium. **Dose:** 0,2-0,3% (2-3 L / 1000 L).

QUASSAR[®] is recommended to improve the effectiveness of treatments and replace mineral oils, due to its high-power surfactant and adherence. **Dose:** 0,15% (1,5 L/ 1000 L).







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NEW PLANTATIONS

Goals:

- Better rooting.
- Stronger plants.
- Reduction in production time.

In new plantations two soil applications of **CORRIZ-AM®** is recommended, the first at transplantation and the other 7-10 days later.

BENEFITS:

- Boosts proliferation of absorbent hairs and a larger root mass.
- Generates vegetative improvement and a larger trunk diameter.
- Promotes multiplication and lengthening of the roots.
- Stimulates mycorrhization.

Dose: 5 L/Ha (±10 cc/foot).

Two consecutive soil applications of **BROTOMAX®** at intervals of 7 and 10 days should be applied after the treatments mentioned before.

BENEFITS:

- Boosts sprouting, producing a greater number of vigorous buds.
- Better seedling lining.
- Higher plants.
- Strengthens the stem without softening it (plant more resistant to cold) **Dose:** 5 L/Ha (\pm 10 cc/foot).

At the end of the aforementioned Establishment Programme, a monthly soil application of **BROTOMAX**[®] during the plant's vegetative activity period is highly recommended.

Once the plant has reached a stage where it is well leafed, the treatment can be foliar.

Dose: 5 L/Ha (irrigation application). 0,3% (3 L/1000 L) (foliar application).

This treatment is perfectly compatible with amino acids, nutritional supplements, phytosanitary treatments, etc.



