

**GUARANTEED CONTENT**

Water Soluble Calcium Oxide (CaO)  
Water Soluble Boron (B)

**% (w/w)**  
: % 12,6  
: % 0,15

- Guard contains high level of calcium and boron that is required for the plant.
- Due to special formulation it shows affect in a short time in the plant.
- Calcium content ables plants cell walls to be strengthen.
- Boron content helps increasing plant germination.
- Increases storage capacity and prevents late harvest losses.
- Prevents serious loss of yields due to calcium deficiency.
- Prevents bitter pit problem on apple plants and blossom-end rot problem on tomato, pepper, watermelon etc.

**Application Modes and Doses****THROUGH SOIL**

**For seed germination and seedling radication:** Applied using Migg drip irrigation with a dose of 3 lt/da when seed planting or before transplanting the seedlings. If such application is not possible, it is mixed into the paleo water for the seedlings at a dose of 2.5 lt/da and poured onto the root pit.

**Vegetables (tomato, pepper, cucumber, eggplant), strawberry watermelon, banana and cut flowers:**

Applied at a dose of 2.5 lt/da for each application during pre-inflorescence, post-inflorescence, fruit bearing and pre-harvest periods.

**For fruit trees and vineyards:** Applied at a rate of 8 lt/da 10 to 15 days before inflorescence, 8 lt/da 10 to 15 days before the emergence of summer shoots, and 5 lt/da 10 to 15 days before harvest.

**Citrus:**

**For sapling planting:** Applied at a rate of 100 cc/sapling 5 to 6 days after planting.

1-2 years old: First application at a rate of 100 cc in spring, second application at a rate of 100 cc 30 to 40 days later.

3-5 years old: Applied 3 times with the first application at a rate of 125 cc in spring, and later applications at 30 to 40-day intervals.

6 years old and older: Applied at a rate of 10lt/da for each application, with first application 10 to 15 days before inflorescence, and the second application 10 to 15 days before June defoliation or at the end of summer offshoot activity.

**Foliar**

**Citrus;** 400-500cc/100lt. Single application after first offshoot activity and inflorescence.

**Vineyard;** 300-350cc/100lt. Single application during foliation, and 2 applications after seed setting.

**Cotton;** 250-300cc/da Single application both before and after earing.

**Vegetables;** 250-300cc/da Applied twice throughout growth period.

**Fruit Trees;** 300-350cc/100lt. Applied once every 2 weeks with offshoot activity period.

**Apple;** 400-500cc/da 1 to 2 applications after inflorescence.

**Potato;** 200-300cc/da 2 to 3 applications during tuberization.

**Greenhouse Products;** 350-400cc/da Applied once every 2 weeks starting from early growth period.

**Tomato;** 400-500cc/da Applied once every 2 weeks starting from early growth period.

**Watermelon-Melon;** 300- 350cc/da Single application both before and after inflorescence.

**Beet;** 200-300cc/da 2 to 3 applications during tuberization.

**Olive;** 150-200cc/da Single application after fruit setting.

**Strawberry;** 350- 400cc/da Single application both before and after inflorescence.

**Green Areas;** 200-250 cc/da Applied 2 to 3 times starting from spring

