

Observation: Citrus

Country: Turkey

Region: Adana

Application: Micronized Calcite (Zeogrow)

CITRUS APPLICATIONS

1 - FEBRUARY-MARCH, (500 GR / 1000 sqm) Noted results.

- Increased rate of flower bud formation.
- Flower buds become evident early.
- Concurrent simultaneous blossoming of the flower-buds, simultaneous fertilization.
- Reduction in the formation of flower-Short
- Intensive and early wake-strong exile activities.
- The elimination of one year more one year less.

2 - APRIL (500 GR / 1000 sqm) Noted results.

- Reduction in cast-Flower.
- An increase in the number of fertilized flowers.
- Large leaves have a strong month-on shoots of fruit formation.
- Increase in photosynthesis due to high-density green parts as a result of rapid growth.
- Resistance to stress conditions.

3 - MAY (500 GR / 1000 sqm) Noted results

-Day-night temperature difference may arise a little fruit losses. zeogrow stops this.

-Significant increase in fruit growth rate.

-Flowers and small fruits are active during the disease-resistance problems.

-Rate of decrease in speed-physiological casting.

4 - JULY - (500 GR / 1000 sqm) Noted results.

Average 40 leaves feeds 1 fruit (which is a constant number determined by this kind) but with Zeogrow half as far as eating fruit and magnification.

-Maximum photosynthetic capacity have reached-old shoots developed as a result of the strong.

-Prone to the problem of fruit cracking in kind (such as mandarin nova) elimination of the problem

-Against extreme heat-resistance.

-Shell-smooth smooth fruit formation.

-Due to an increase in the amount of dry matter of fruit in the same number, same-scale application of fruit compared to fruit that has not been more serious to come.

5 - PRE-HARVEST APPLICATION (500 GR / 1000 sqm) Noted results.

-Increase in the texture of the shell layer of wax fruit harvest period due to the resistance to the pathogen attack.

-Reduction in fruit breakdown.

-And fruit-tree resistance against cold.

-Dry matter of fruit inside, especially at the rate of increase in sugar, sugar / acid ratio due to a balance of excellent aroma formation, increase in quality.

-Fruit shelf-life prolongation of aging decline.

The above implementation plan for those who want to be perfect, because the economy 2 Is taken to Plan status. For Standard Applications MAY, JULY, and BEFORE HARVESTING applications, ie 3 application is sufficient.

In no event is considered in terms of varieties does not move in there in 5 applications 3 applications may be recommended. Where decision makers garden, the kinds of problems should be the manufacturer who knows. Deficient nutrition, unbalanced nutrition, faulty maintenance,

applications (because of the wrong drug mixture of fruit and / or leaf moldings) inaccuracies in the cultural process (high-dose pt fertilizers and pesticides use) can be attributed to the failure of products, need to be careful.

Dr. Makbule GULLU

(PO/turkey/citrus/2009-2012)

Addition: Observation Citrus, Turkey

Pictures from plantation in Adana Region

WEATHER CONDITIONS

26.01.2010 -5 degree

27.01.2010 -6 degree

31.01.2010 -4 degree

With these weather conditions, normally garden should loose its fruits minimum %15 till %50 with MC treatment this rate is %5.



(Turkey citrus 2009-102)