

DECLARED CONTENT	% w/v	% w/w
Calcium oxide (CaO) water soluble	19.3	14.6
Calcium oxide (CaO) complexed by LS	19.3	14.6

pH: 2.9. pH range guaranteeing acceptable stability of the complexed fraction: pH between 2.5 and 8.5.

CHARACTERISTICS

Formulation of calcium complex with lignosulphonic acids, easy penetration, both the leaves and the roots. Specially formulated to prevent or correct imbalances caused by deficiencies of calcium, can also be used as a corrector of salinity caused by sodium: Once incorporated into the soil it releases calcium and the sodium captured is removed by washing.

Its use is on the preventive and curative control deficiency states such as padding in apples, blossom end rot aseptic (Blossom end rot) of cucumber, lettuce leaf necrosis, Peseta in tomatoes, etc, and their use in citrus, fruit, vegetable, and banana. It also improves the structure of compacted soils and saline. Their use for olives apical necrosis, gives very interesting results. Calcium is not mobile in the plant, so deficiency is reflected in the growth areas. In soils rich in calcium, but poor in iron, calcium deficiencies can occur as iron deficiency, leads to a drastic reduction in calcium absorption. Excess sodium salts in the soil, replacing the calcium and magnesium, causing imbalance due to lack of these on the ground. Big consumers of calcium are Alfalfa, Cotton, Poplar, Cabbage, Cauliflower, Pome fruit, sunflower, lettuce, flax, corn, melon, potatoes, pepper, pineapple, snuff, tomato, wheat, and grape. As small consumers: almonds, Peanuts, peas, and radish. In soils of pH 4, there are often problems of calcium deficiency. It is valid for foliar application. It can also be applied directly to soil in irrigation water.

INDICATION OF CROPS, DOSES AND RECOMMENDED TERMS OF USE

Spray dose:

200-400 ml/hl. It is advisable to start the treatments: in apple to drop petal, pepper, and tomato from setting the first bouquet to the setting of the fourth, in citrus, fruit, strawberry and vegetable crops before deficiency symptoms appear, and any case, when these appear, banana during the formation of fruit, and grapes before and after fruit set.

In all cases it is advisable to make 3-6 applications at intervals of 1-2 weeks.

Fertigation dose:

6 -12 L/ha divided between 3-6 irrigations.

COMPATIBILITY

No mix in solution with fertilizers containing phosphorus or sulphur (ion sulphate). In case of doubt, make a previous test.

STORAGE INSTRUCTIONS CONCERNING THE TEMPERATURE AND THE PREVENTION OF ACCIDENTS

Do not store below the crystallization temperature. View MSDS.

PRECAUTIONARY STATEMENTS

P102: Keep out of reach of children.

P270: Do not eat, drink or smoke when using this product.