

DeccoShield is a suspension of micronized calcium carbonate. The very fine particle size creates a perfectly uniform layer on the plant so that calcium is available for nutritional requirements in the phase of fruit growth.

DeccoShield sprayed on the leaves exerts a dual action:

- calcium intake for the prevention of physiological disorders caused by deficiency of element;
- increase of concentration in the proportion of CO₂ available to the leaves, with consequent optimization of photosynthesis.

The foliar application of **DeccoShield** at dosages defined, allows to create an indirect protection of the plant and the fruits from sunburn and more generally by thermal stress. The homogeneous film that forms on the plant the product protects crops from UV rays; it reduces absorption and increases the light diffusion.

Effects of **DeccoShield** on the plant:

- Increased calcium availability to the plant
- Increased size and quality of fruits
- Reduction temperature of plant and the fruits of 3-4°C
- Reduction of sunburn damage
- Reduction of water requirements.

Avoid applying the product in crops sensitive to calcium.

Attention

Keep out of children's reach.

Product not intended for human consumption. Harmful if swallowed. Irritating to eyes and skin. Wear safety glasses and gloves. Do not sell unpacked. Do not reuse the can. Do not dispose in the environment after use. Avoid contact with eyes and skin.

IMPORTANT: THE MANUFACTURER, THE DISTRIBUTOR AND THE RETAILERS ARE NOT RESPONSIBLE FOR ANY WRONG MANIPULATION, CONSERVATION AND USE OF THE PRODUCT.



DECCOshield

CE FERTILIZER SUBSTANCE OF CALCINATION

Carbonates suspension
Neutralizing value 35
Calcium Oxide (CaO) total
33,6%

The product is stable at average temperatures and pressures. Store the product at temperatures between 4°C and 30°C.

The product is not combustible.

**Net weight: 16 kg
(10,24 liters at 20°C)**

Batch n: 0516L16083



DECCO

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Indications for use

DeccoShield can be used in many crops, including apples, pears, citrus, tomatoes, grapes, kiwi fruits, apricots, avocados, figs, peaches, olives, plums, strawberries, walnuts, melon, onions.

For each crop the dosage is between 5 and 20 liters/ha in relation to the lack of Ca and the vegetative step of the plants. The timing of interventions and the dosage are related to crop, rainfall and seasonal trends.

The following exemplification of the treatment of some crops:

Crop	Timing	n. of applications	Dosage/l/ha each application
Apple and Pear	From post fruit-set to veraison	3-4	10-20/l/ha
Citrus	From post flowering to fruit development	3-4	10-20/l/ha
Tomatoes	From berry development	2-3	10-20/l/ha

Before the application mix well the product in water. It is advisable to carry out the treatment with **DeccoShield** during the hours with less sunny. For an optimal coverage of the surface of the plant/fruits, it is recommended to mix 20 liters of product with a minimum of 100 liters of water/ha. Use appropriate equipment for a spray as fine as possible in order to ensure complete coverage of the plant sprayed. **DeccoShield** does not require the mixing with adjuvants to improve its application. After any applications, clean equipment with water. In relation to the seasonal precipitation and, at the time of collection is possible to detect the presence of **DeccoShield** on fruits. If applied correctly, without excessive dosage and drip points, such training white is easily removed in the ordinary operation of washing and brushing of fruits.

The product has no toxicity or hazard to human health.

Compatibility

Avoid mixing with acidic or concentrated salt solutions. It is recommended to always test in advance the compatibility of the products.

For more information, please visit:

www.deccoitalia.it

