



CHELAL[®] BZn

COMPOUND INORGANIC MICRONUTRIENT FERTILISER

Micronutrient fertiliser in solution, 5,3 % B, 2,3 % Zn

5,3 % boron (B), water soluble

2,3 % zinc (Zn), as chelate (DTPA, EDTA, HEEDTA), water soluble

of which chelated by DTPA, 0,43 %

chelated by EDTA, 1,28 %

chelated by HEEDTA, 0,59 %

pH range guaranteeing acceptable stability of the chelate: between pH=4 and pH=10

poor in chloride

To be used only where there is a recognized need. Do not exceed the application rate.

Recommendations

Do not exceed the maximum concentration of 1 % (= 1 L CHELAL[®] BZn in 100 L water).

Maximum concentration in greenhouse: 0.5 % (= 500 cc in 100 L water).

For foliar applications avoid high temperatures and bright sunshine.

Treat preferably during early morning or late evening.

Applications

Consult our crop-related programs.

Characteristics

CHELAL[®] BZn contains boron and chelated zinc. These elements are essential before and during flowering to obtain optimum fruit set and to stimulate vegetation regrowth. Thus, using CHELAL[®] BZn on fruit trees after harvest or at the end of winter prepares the plant for optimum fruit production. The unique formula of CHELAL[®] BZn ensures that both elements present will be readily absorbed by both root and leaf, enabling a swift translocation to the different plant parts. CHELAL[®] BZn can also be used on crops that are susceptible to B and Zn deficiencies.

Precautions

- wash hands thoroughly after handling; do not drink, eat or smoke during handling.
- if swallowed, seek medical assistance.
- in case of contact with eyes, rinse with plenty of clean water.
- store in a cool, dry place, out of reach of children and animals and far away from food products. Always keep the product in its original container.
- store the product at a temperature between 40°F and 90°F (= 5°C - 30°C).
- this product can be used on most crops as long as maximum dose and concentration are respected. Since it contains boron, injudicious use on monocots (e.g. cereals, orchids, lilies,...) and greenhouse ornamentals may result in serious injury to the crops.

Miscibility

CHELAL[®] BZn is miscible with most pesticides and herbicides. Avoid mixing with oil-based products. It is advisable to conduct a miscibility test before application. Consult your extension agent or crop consultant.

Preparation of the solution

Sometimes a light sediment can appear on the bottom of the can. This sediment is soluble in water. Shake well before use. Pour CHELAL[®] BZn into the sprayer tank while filling with water. Continue stirring until the solution is applied.

Warranty

The liability of the manufacturer is limited to delivery of the product in its original container in conformity with the guaranteed analysis, as indicated on this label. The manufacturer is not responsible for inappropriate or inaccurate use of the product nor for damage caused by weather conditions, soil characteristics or special sensitivity of crops and varieties. In no case shall BMS Micro-Nutrients be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer and/or user of the product. BMS Micro-Nutrients makes no warranties of merchantability of fitness for a particular purpose nor any other express or implied warranty except as stated above.

Produced by

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Autorized in organic production in accordance with EU-regulations 2018/848 and 2021/1165