

FRUCTOL® BIO

COMPOUND INORGANIC MICRONUTRIENT FERTILISER

Micronutrient fertiliser in solution, 0,5 % B, 0,8 % Fe, 0,8 % Mn, 0,08 % Mo, 0,8 % Zn

0,5 % boron (B), water soluble 0,8 % iron (Fe), as chelate (DTPA, EDTA), water soluble of which chelated by DTPA, 0,2 % chelated by EDTA, 0,6 % 0,8 % manganese (Mn), chelated by EDTA, water soluble 0,08 % molybdenum (Mo), as sodium salt, water soluble 0,8 % zinc (Zn), chelated by EDTA, water soluble

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

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

Recommendations

Do not exceed the maximum concentration of 0.3 % (= 0.3 L FRUCTOL® BIO in 100 L water). Maximum concentration in greenhouse: 0.2 %. For foliar applications avoid high temperatures and bright sunshine. Treat preferably during early morning or late evening.

Applications

Consult our crop-related programs.

Characteristics

FRUCTOL® BIO is a foliar fertiliser containing marine plant extract derived from Ascophyllum nodosum and chelated micro-nutrients (Fe, Mn and Zn). In addition, FRUCTOL® BIO contains boron and molybdenum in a unique formulation that ensures maximum availability of these micro-nutrients to the plant. FRUCTOL® BIO contains 150 g marine plant extract per litre.

FRUCTOL® BIO stimulates and regulates crop development and increases harvest yield and quality. Especially on crops with high boron demands (horticultural crops, ornamental plants, grapes, fruit-trees,...), results of using FRUCTOL® BIO can be very pronounced.

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 fertiliser is to be used only on soil which responds to molybdenum. Crops high in molybdenum are toxic to grazing animals (ruminants).
- 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

FRUCTOL® BIO is miscible with most pesticides and herbicides. Avoid mixing with oil based products and phenoxyacetates. 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 FRUCTOL® BIO 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.

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