

MAGIVERT BIO

COMPOUND SOLID INORGANIC MACRONUTRIENT FERTILISER

(Mg, S) fertiliser with micro-nutrients, (+15,2 + 29,8)

15,2 % MAGNESIUM OXIDE (MgO)(= 9,2 % Mg), water soluble 29,8 % SULPHUR TRIOXIDE (SO₃)(= 11,9 % S), water soluble

poor in chloride

0,85 % boron (B), water soluble

0,08 % molybdenum (Mo), as sodium salt, water soluble

Granulometry: combination of powder and prills. At least 60 % by total mass of the product can pass through a sieve with a mesh of 1 mm and the remaining through a sieve with a mesh of 3 mm.

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

Recommendations

Treat preferably during early morning or late evening. Do not exceed the maximum concentration of 2.5 % (= 2.5 kg MAGIVERT BIO in 100 L water). Maximum concentration in greenhouse: 0.5 % (= 500 cc in 100 L water).

Applications

Consult our crop-related programs.

Characteristics

MAGIVERT BIO is a fertilizer, containing magnesium sulphate. In addition, MAGIVERT BIO contains boron and molybdenum in a unique formulation that ensures maximum availability of these micro-nutrients to the plant.

For additional information concerning the specific functions of magnesium, boron and/or molybdenum in plant physiology, susceptibilities to and related deficiency-symptoms caused by these elements, please consult our technical sheets:

for magnesium: CHELAL® Mg

for boron: CHELAL® B

for molybdenum: CHELAL® Mo

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

MAGIVERT BIO 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

Load the sprayer tank ¾ full with water. Pour the product slowly into the tank while stirring. Finally, fill the tank completely. 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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