



DECAFOL

COMPOUND LIQUID INORGANIC MACRONUTRIENT FERTILISER IN SOLUTION
NPK fertiliser with micro-nutrients, 9,5-3,2-3,9

9,5 % TOTAL NITROGEN (N)

4,8 % nitric nitrogen

4,7 % ammoniacal nitrogen

3,2 % TOTAL PHOSPHORUS PENTOXIDE (P₂O₅)(= 1,4 % P)

3,2 % phosphorus pentoxide (P₂O₅) soluble in water and in neutral ammonium citrate (= 1,4 % P)

3,9 % POTASSIUM OXIDE (K₂O)(= 3,2 % K), water soluble

poor in chloride

0,08 % boron (B), water soluble

0,04 % copper (Cu), chelated by EDTA, water soluble

0,08 % iron (Fe), chelated by DTPA, water soluble

0,10 % manganese (Mn), chelated by EDTA, water soluble

0,008 % molybdenum (Mo), as ammonium salt, water soluble

0,08 % 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 2 % (= 2 L DECAFOL in 100 L water). Maximum concentration in greenhouse: 0.5 % (= 500 cc per 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

DECAFOL is an NPK-fertilizer solution containing chelated micro-nutrients (Cu, Fe, Mn and Zn) and boron and molybdenum.

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

DECAFOL 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 DECAFOL 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

BMS Micro-Nutrients N.V.
Rijksweg 32 - 2880 Bornem - Belgium
Tel.: + (32)(0)3/899.10.10
E-mail: info@chelal.com