



# LANDAMINE® BMo

COMPOUND LIQUID INORGANIC MACRONUTRIENT FERTILISER IN SOLUTION

*PK fertiliser with micro-nutrients, 21-23*

21,0 % TOTAL PHOSPHORUS PENTOXIDE (P<sub>2</sub>O<sub>5</sub>) (= 9,1 % P)

21,0 % phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>) soluble in water and in neutral ammonium citrate (= 9,1 % P)

23,0 % POTASSIUM OXIDE (K<sub>2</sub>O) (= 19 % K), water soluble

**poor in chloride**

1,1 % boron (B), water soluble

0,3 % molybdenum (Mo), as ammonium salt, water soluble

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

## Recommendations

Do not exceed the maximum concentration of 0.5 % (= 0.5 L LANDAMINE® BMo in 100 L water). Maximum concentration in greenhouse: 0.3 % (= 300 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

LANDAMINE® BMo is a PK fertilizer solution containing boron and molybdenum in a unique formulation that ensures maximum availability of these micro-nutrients to the plant.

Since LANDAMINE® BMo increases resistance against climatological variations through stimulating root development and youth growth, it is especially suited for use in early and annual crops. LANDAMINE® BMo also enhances nitrogen metabolism and fertility.

The micro-nutrients within LANDAMINE® BMo are swiftly and easily absorbed by both roots and leaves after which they are quickly transported to all plant parts.

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

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

LANDAMINE® BMo 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 LANDAMINE® BMo 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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