

BORONIA Mo

FERTILISER - LIQUID FERTILISER CONTAINING B, Mo, AND Mn

Precision
technologies

Agro nutrition

N	P	K	Mg	S	Ca
60					
B	Cu	Fe	Mn	Mo	Zn
120			1.2	6	

LS
ligno
sulfonates

In g/L for liquid products

Specifications

PACK SIZE

10 L

FORMULATION

Lignosulfonates

CHECK CONDITION OF PRODUCT AT

30 months

APPLICATION

Foliar and soil

FORM

Liquid (SL)

DENSITY

1.33

STORAGE CONDITIONS

Store away from frost.

Agronomic interests

ROLE OF NUTRIENT(S)

Boron:
- Role on flowering and fruit set
- Migration on sugars
- Protein synthesis
- Meristematic activity and growth
- Use of auxin in the plant

Molybdenum:

- Nitrate reduction
- Protein synthesis
- Contributes to the nodulation of legumes

PRODUCT SPECIFICATIONS

BORONIA Mo is a versatile product. It is made up of a totally balanced formulation and specifically adapted to the brassica crop needs.

BORONIA Mo is made up of nutritional elements of a great purity and totally soluble.

FEATURES AND BENEFITS OF THE FORMULATION

Lignosulphonates Base: Organic compounds extracted from wood (lignin).

- Natural "chelating" properties = ability to form stable and soluble complexes with metallic ions (Iron-Cu-Mn-Zn)
- Natural adjuvant properties:
- Wettability (spreading),
- Adhesiveness (resistance to wash off),
- Humectant effect (preventing cristalizing)

Level of absorption close to 80-90%

Directions of use

CROP RECOMMENDATIONS

- > **SUNFLOWER** - Rate: 3 L/ha in 200 L minimum of water - Timing: 2 applications from 5 pairs of leaves to pre-flowering.
- > **BEET** - Rate: 3 L/ha in 200 L minimum of water - Timing: 2 applications during starting period and on well established crops.
- > **FIELD BRASSICAS, OIL SEED, RAPE** - Rate: 3 L/ha in 200 L minimum of water - Timing: 1-2 applications from 2-3 leaves to start of flowering.
- > **PEAS** - Rate: 3 L/ha in 200L/ha
Timing: 2 applications at 3L/ha
*1st at 5-7 node
*2nd at Pre-Flowering
- > **VEGETABLES AND FRUIT TREES** - Rate: 3 L/ha in 600 L minimum of water - Timing: 1 to 2 applications on well established crops or before and after flowering.
- > **GRAPES**
Rate: 2 L/ha in 500 L minimum of water - Timing: at inflorescence visible, inflorescence fully developed and end of flowering.
Rate: 10 L/ha in 700 L minimum of water - Timing: on winter wood.

Instructions for use

For best results, use sufficient water to achieve an even crop coverage to the point of run-off.
Avoid spraying in very strong sunlight and/or very high temperatures. If possible, apply during evening or early morning especially if day-time temperatures exceed 28°C. Refer to the Crop Recommendations table for application rates and timings for individual crops.

Precautions

MIXING

1. Fill the spray tank with half the required amount of water and start agitation.
2. Shake the container well before opening and add the required amount of Boronia Mo, then add the rest of the water maintaining agitation continuously. When combining with other components in a tank-mix, always add Boronia Mo last. Do not allow the mixture to stand without agitation.
3. After spraying, clean and rinse the spraying equipment thoroughly.

IMPORTANT: respect the uses, doses, conditions and instructions for use mentioned on the packaging, which are determined according to the characteristics of the product and the applications for which it is recommended. On this basis, conduct the crop and treatments according to the best agricultural practices taking into account, under your responsibility, all the specific factors concerning your farm, such as soil characteristics, weather conditions, cropping methods, cultivars and their specific resistances. AGRONUTRITION guarantees the quality its products only in their initial packaging over the period indicated on the manufacturer's certificates. They guarantee their conformity to the composition indicated on the packaging and to the regulations currently in force. Precautionary measure brochures are available on request. **To request a MSDS, thank you to contact: fds-msds@agro-nutrition.fr**