

ALCYGOL MoB

FERTILISER - A LIQUID FERTILISER CONTAINING BORON AND MOLYBDENUM

Agro nutrition

NutriCare
technologies

**ASCOPHYLLUM
NODOSUM EXTRACTS**

ASSOCIATED
WITH NUTRIENT(S)

Boron: 40 g/L
Molybdenum: 8 g/L

**SEAWEED
EXTRACTS**
natural origin



Specifications

PACK SIZE
10 L

SHELF LIFE OF THE PRODUCT
18 months

FORM
Liquid (SL)

STORAGE CONDITIONS
Store away from frost.

FORMULATION
Natural seaweed extracts

APPLICATION
Foliar

DENSITY
1.115

Agronomic interests

ROLE OF ACTIVE INGREDIENT

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

Alcygol MoB is an original and unique formulation which combines the natural seaweed attributes with Boron and Molybdenum.

Alcygol MoB contains effective concentrations of Boron and Molybdenum preventing and thus correcting efficiently the deficiencies of all crops. It improves the homogeneity and the quality of the harvest.

Alcygol MoB is a ready for use liquid product.

FEATURES AND BENEFITS OF THE FORMULATION

Natural seaweed extracts improve the assimilation of active ingredients on plant leaf surfaces. They improve wetting, spreading and stick ability of these compounds to ensure improved uptake time and reduced losses due to washing off. Crystallising is also avoided due to reduced water evaporation, resulting in an absorption rate of 80-90%.

Directions of use

CROP RECOMMENDATIONS

- > **SUNFLOWER** - Rate: 3 L/ha in 200L min of water - Timing: 2 applications from 5 pairs of leaves to pre-flowering.
- > **SUGAR BEET** - Rate: 3 L/ha in 200L min of water - Timing: 2 applications during starting period and on well established crops.
- > **OIL SEED RAPE, FIELD BRASSICAS** - Rate: 3 L/ha in 200L min of water - Timing: 1-2 applications from 2-3 leaves to start of flowering.
- > **PEAS** - Rate: 3 L/ha in 200L min of water - Timing: 1-2 applications from 5-6 leaves to pre-flowering.
- > **VEGETABLES, FRUIT TREES AND KIWIFRUIT** - Rate: 3 L/ha in 200L min of water - Timing: 1 to 2 applications on well established crops or before and after flowering.
- > **GRAPES** - Rate: 3 L/ha in 200L min of water - Timing: at inflorescence visible, inflorescence fully developed and end of flowering.

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 Alcygol MoB, then add the rest of the water maintaining agitation continuously. When combining with other components in a tank-mix, always add Alcygol MoB 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 : infoau@desangosse.com**