



PRODUCT INFO  
& DATASHEET

## **SICOCHEL (L) – Bmo**

### *Mixture of chelated trace elements*

### **EEC FERTILIZER**

#### **Specifications (in weight %):**

B (Boron) soluble in water: 5 % chelated by polyols (= 60 g B/L)  
Mo (Molybdenum) soluble in water: 0,9 % chelated by EDTA (= 12,0 g Mo/L)  
Product low in chlorine (Cl)

#### **RECOMMENDATIONS**

##### **Soil applications:**

The doses of SICOCHEL (L) - BMo vary between 2 and 6 L/ha depending on the type of soil and on the sensitivity of the crop to boron and molybdenum deficiency. There are no limitations to the amount of water to be used.

##### **Foliar applications:**

The doses for foliar applications vary between 2 and 4 L/ha depending on the crop. The maximum concentration of 1 % (= 1 L in 100 L water) must not be exceeded.

Rape Seed: preferably from soil preparation until plants emerge (autumn) or later in spring from the start of the growth season till stage F has been reached.

Sunflower: 2,5 L/ha from commencement of soil preparation till plant has 5 - 6 pairs of leaves.

Peas: 2 - 4 Uha from soil preparation until plants have 5 - 6 leaves.

#### **PRODUCT PROPERTIES**

SICOCHEL (L) - BMo is specially developed for crops, which are specifically sensitive to the deficiencies of Boron and Molybdenum together. To assure a good stability in the soil, good plant availability and a good foliar absorption, both elements are chelated. Boron is chelated by polyols and Molybdenum by EDTA.

SICOCHEL (L) - BMo doesn't only reduce the risks of deficiencies of boron and molybdenum but also:

- assures a vigorous start of the growth season
- stimulates strong root development
- improves the development of the rosette (rape seed)
- improves the resistance to extreme climate conditions
- assures a more efficient use of nitrogen and sulphur
- improves the water balance in the plant (reduced water consumption)
- assures an optimal fertility of the flower, a good fruit setting and thus an optimal yield.

#### **CROPS SENSITIVE TO BORON AND MOLYBDENUM DEFICIENCIES**

Rape Seed  
Soya  
Peas  
Sunflower  
Lucerne  
Melon, Watermelon

Cabbage  
Cucurbitacea  
Tomato  
Onion  
Kiwi