



**PRODUCT INFO
& DATASHEET**

SICOCHEL (L) – Mo

Molybdenum (Mo) fertiliser in solution

EEC FERTILIZER

Specifications:

Molybdenum (Mo) soluble in water:

6.25 % (= 75gr Mo/L)

Product low in chlorine (Cl)

RECOMMENDATIONS

Soil applications:

Doses of SICOCHEL (L) - Mo vary between 0.2 - 0.35 l/ha depending on the soil type and the sensitivity of the crop to Molybdenum deficiency.

Foliar applications:

Doses for foliar applications vary between 0.2 - 0.35 l/ha depending on the crop and its growthstage.

The maximum concentration is 1% (= 1 l SICOCHEL (L) - Mo in 100 l water).

PRODUCT PROPERTIES

SICOCHEL (L) - Mo is a chelated micro-nutrient (molybdenum is chelated with EDTA) with a systemic action. It has a very high stability and the plant availability is total.

SICOCHEL (L) - Mo:

- stimulates the fixation of nitrogen in all leguminous plants
- activates the nitrate reductase
- reduces the nitrate accumulation
- stimulates the protein production
- reduces the content of free amino-acids
- increases the chlorophyll content

RELATIVE SENSIVITY TO MOLYBDENUM DEFICIENCY

Very sensitive

rapeseed
soya
peas
cabbage
beans
brussels sprouts
melon
watermelon

Average sensitivity

sunflower
cucumber
tomatoes
onion
kiwi

Little sensitive

cereals
corn
beets
potatoes
fruittrees