

SILAMOL®

- Description:** LIQUID FERTILIZER WITH MICRONUTRIENTS B, Cu, Mn, Mo, Zn. EC FERTILIZER.
- Code:** A02.02.003
- Revision and Date:** 3 15/01/2021
- Characteristics:** SILAMOL® is an organic silicon solution of easy assimilation by foliar and root crop that increases the quality and quantity of the crop. It can be applied at all growth stages. Provides nutrients: B, Cu, Mn, Mo, Zn. Good in all types of crops (agriculture, horticulture, hydroponic cultivation, floriculture). EC fertilizer according to Regulation N° 2003/2003. Ecological fertilizer according to Regulation N° 834/2007.
- Specifications:** Aspect: Soluble, transparent liquid, yellowish.
Density: 1,11±0,01 g/cc
Minimum Guaranteed wealth:
Si:0,8% (as silicic acid). B: 0,2%; Cu: 0,6%; Mn: 0,6%;Mo:0,1%; Zn: 0,6%.
Value of pH: 2 ±1.
- Uses:** SILAMOL® helps the plants to improve its natural defense system by acting as an additional physical barrier. Provides strength and elasticity. Reduces evaporation and improves water managements of plants and root resistance. Relieves biotic and abiotic stress. Absorption and transport of other minerals are positively influenced. Regulatory effect (P, Ca, Mn and B). Biostimulant. It increases the natural resistance of plants to pests. Reduced incidence of rot. It is not a biocide but it prevents the pathogens from multiplying and penetrating the crop.
- Instructions for use:** It can be applied via foliar and root. Generally add 250 to 300cc per Ha, 4 to 6 times per crop. Fill the tank with the amount of water required by Ha. Add SILAMOL® and then add the remaining compounds and mix (previously check compatibility of mixtures with SILAMOL®).
Fruits: Each application: 250ml/ha, every 14 days before and during sprouting.
Onions, tomatoes, beans, lettuce: Each application: 250ml/ha, repeat every 14 days.
Vines: Each application: 350ml/ha, at the beginning of the sprouting, repeat every 14 days, with a total of 6 applications.
- Recommendations:** SHAKE BEFORE USE. Best before 2 years. Keep it store in its original container, tightly closed in a cool and dry place, protected from light and heat sources. Apply to temperatures superior to +8°C. In warm days it is recommended to realize the pulverization in the evening and night. Do not store the dissolution more than 2 days.
- Packing:** In plastic bottle (1 kg), carton box (6 units) or in plastic bottle (250ml), carton box of 20 units.
- Toxicology:** Consult material data sheets (MSDS).