



MOLIBCHEL LQ

**MOLYBDENUM (Mo)
HIGH CONCENTRATION FLUID**



STRENGTHS

- AND PREVENTS MOLYBDENUM DEFICIENCIES
- REDUCES THE NITRATE CONTENT OF CROPS
- PROMOTES THE REDUCTION OF NITRATES IN PLANTS
- PROMOTES AND SPEEDS UP THE TRANSFORMATION OF NITRIC NITROGEN INTO ORGANIC COMPOUNDS (AMINO ACIDS AND PROTEINS) **NITRATE REDUCTASE**
- SOURCE OF MICROELEMENTS (Mo), (Mn), (Zn)



Allowed
in Organic
Farming



PACKAGE

Bottles 1 L (20x1)
Jerrycans 5 L (4x6)



CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**
Density: **1,200**
pH (sol. 1%): **6 ± 1**
Conductivity (1‰) mS/cm 18° C: **0.26**



FEATURES

MOLIBCHEL LQ is a product enriched with chelating (**EDTA**) and complexing (**LS**) substances that speed up the absorption and translocation of elements in plants, even under particular environmental stress conditions (low light, temperature changes, etc.).
MOLIBCHEL LQ speeds up the transformation of nitrate nitrogen into organic compounds (amino acids and proteins) - **NITRATE REDUCTASE** - and symbiotic nitrogen fixation in legumes plants.
MOLIBCHEL LQ is particularly suitable for reducing nitrates accumulated in all short-cycle crops during the winter (short day), and especially in leafy and cut vegetables (**spinach, swiss chard, rocket, lettuce, endives, valerian, lettuce, chicory, etc.**) and to make up for deficiencies in all crops that are clearly deficient (e.g.: Melon, Potato, Carrot etc.).

DOSES AND METHODS OF USE

CROPS	FOLIAR APPLICATION
Fruit crops: Pome fruit, Stone fruit, Olive, Citrus, Vine, Kiwi and Tropicals	50-70 ml/hl. Starting with the vegetative recovery.
Horticultural crops: Leafy-cut vegetables, Fresh-cut leaf, baby leaf - Aromatic crops	60-80 ml/hl. Interventions every 8 days.
Carrot, Onion, Kohlrabi, Cauliflower, Cabbage	70 ml/hl.
Melon, Pepper, Tomato, Strawberry, Aubergine, Courgette etc.	80-100 ml/hl.
Industrial crops: Rape, Soy, Alfalfa, Peas, Green bean, Beans in Pods	0,7-1,0 l/ha.
Floriculture and Ornamentals	40-50 ml/hl.
CROPS	FERTIGATION
All crops	1,5 l/ha.
Poinsettia (Christmas star)	200 ml/m ³ water

COMPOSITION

Water-soluble manganese (Mn)	0,1% w/w
Manganese (Mn) chelate EDTA	0,1% w/w
Water-soluble molybdenum (Mo)	8,5% w/w
Water-soluble zinc (Zn)	0,1% w/w
Zinc (Zn) chelate EDTA	0,1% w/w

