

# MOLYSTAR



## PREVENTS AND CURES MOLYBDENUM DEFICIENCIES

**MOLYSTAR** is a fluid high-concentrated fertilizer that supplies promptly assimilable molybdenum.

The product prevents and cures molybdenum deficiencies, increases flowers fertility, favors amino acids and enzymes synthesis, reducing therefore nitrates accumulation in the tissues.

It is advisable to apply it in herbaceous and tree crops before and after flowering, and during fruit and reserve organs enlargement. In legumes it favors the root tubercles formation.

### WHY TO CHOOSE MOLYSTAR

INCREASES NITRATE-REDUCTASE ACTIVITY BY REDUCING THE CONCENTRATION OF NITRATES ON THE LEAF

IT INCREASES FLOWERS FERTILITY

IN LEGUMES IT FAVORS THE ROOT TUBERCLES FORMATION



### APPLICATION RATES

CROPS	RATES PER APPLICATION	STAGES AND RECOMMENDATIONS
	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	250 - 500 ml/ha	Before blooming and in case of vegetative excess
HORTICULTURE IN GREENHOUSE	250 ml/ha	Before flowering, in case of vegetative excess and nitrates in the leaves; on legumes at 4-6 <sup>th</sup> leaf
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	250 ml/ha	
NURSERIES	100 ml/ha	In case of molybdenum deficiencies
FLOWERS AND ORNAMENTALS	100 - 150 ml/ha	In case of molybdenum deficiencies and before flowering
SOILLESS CROPS	Use the product for the preparation of the stock solution at a maximum concentration of 15-20% and dilute in the irrigation water	

\*Use the product at the concentration of 3-5‰

### COMPOSITION % w/w (EQUIVALENT TO % w/v AT 20°C)

Molybdenum (Mo) soluble in water	12% w/w (17.2% w/v)
----------------------------------	---------------------

### PHYSICAL AND CHEMICAL PROPERTIES

Density (at 20°C): 1.43 g/ml  
pH (1% w. sol. w/w): 6.0 ± 0.5 u. pH  
Electrical conductivity (w. sol. 1 g/l): 270 µS/cm

### PACKAGING:



250 ml