

# Mycro Kal 45

LINE MESO AND  
MICROELEMENTS

1

Improves the carpometric characteristics  
of the fruits

2

Reduces russetting on various fruits

3

Improves the plant's resistance to excessive  
heat

MICROELEMENTS IN THEIR  
BEST FORM



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agriculture

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# Mycro Kal 45



## PRODUCT

Mycro Kal 45 is a mixture of microelements capable of improving the productivity of crops and strengthening the plants in case of environmental stressors. The high concentration of Boron allows Mycro Kal 45 to optimize fruit setting, to reduce flower drop and increase fertility of the pollen tube. Mycro Kal 45 improves the carpometric characteristics of the fruits and reduces russetting (often caused by environmental factors) on various fruits (e.g. pome fruit). Due to its synergistic action with Silicon, Mycro Kal 45 also improves the use of Calcium by the plant and allows to transport a more significant part to the fruit. The presence of Silicon strengthens the leaf epidermis conferring greater strength of materials to the tissues.

## COMPOSITION

Boron (Bn) soluble in water	4,0 %	Zinc (Zn) soluble in water	0,5 %
Manganese (Mn) soluble in water	0,5 %		

**Raw materials:** boric acid, manganese salt (sulfate), zinc salt (sulfate).

The product is enriched with hydrated silicon oxides guaranteeing a concentration of silicon oxide of 45%

## DOSES AND ADMINISTRATION

Crops	Foliar Application	Dose g/hl
Fruit trees	From flowering, 5-6 interventions every 7-8 days	200-250
Horticultural	Throughout the cycle	200-250
Industrial	Throughout the cycle	200-250

Aforementioned doses are indicative and may vary in relation to the pedo-climatic characteristics of each zone.

## WARNINGS

When mixed, it is always recommended to carry out preliminary tests on a limited number of plants and miscibility. Do not mix with copper formulations and white oils.

## FORMULATION

Soluble powder

## PACKAGES

2,5 - 5 - 10 kg

## pH (sol. 6 %)

approx. 7,0

## CONDUCTIVITY (sol. 10 %)

approx. 3,0 dS/m



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## TECHNICAL NOTES



Foliar application



Allowed in  
Organic Farming