



OLIGOMIX[®]

Microelements chelated mixture



CHARACTERISTICS

OLIGOMIX is a fertilizer with a high content of microelements formulated in order to prevent, and to cure the main maladies from micro-deficiencies.

EFFICACY

- ✓ *Allowed in biological cropping*
- ✓ *Balanced mixture of microelements*
- ✓ *Fe chelated by DTPA and EDTA*
- ✓ *High absorption and biological efficacy*
- ✓ *For foliar and soil applications*

The particular formulation, characterized by elevated percentages of microelements chelated with EDTA and by the presence of iron DTPA resistant to photo-degradation, renders OLIGOMIX especially suited for foliar applications.

In Oligomix the levels of the microelements are specifically balanced in connection with the nutrient requirements of vegetables, flowers, and arboreal crops. These characteristics give OLIGOMIX high nutritive efficiency and a wide variety of uses; therefore OLIGOMIX may be conveniently used:

- to prevent and to cure the most diffuse pathologies due to nutrient deficiencies or imbalance (atrophies of buds, leaf spot, nanism, chlorosis, foliar necrosis, suberosità of the pulp of the fruits, etc); when it is difficult to diagnose the main cause of the microdeficiency;
- to improve the quality of the crop and therefore add to the standard fertilizing practices.

RESULTS

OLIGOMIX is applied when the first symptoms of deficiency appear, and repeating the treatments until their disappearance; also, applications from the beginning of plant growth are useful when used to provide nutritional elements.

COMPOSITION

	% w/w
Boron (B) soluble in water	1,2
Copper (Cu) chelated by EDTA soluble in water	0,1
Iron (Fe) total soluble in water	4
- Iron (Fe) chelated by DTPA	2,5
- Iron (Fe) chelated by EDTA	1,5
Manganese (Mn) chelated by EDTA soluble in water	1,5
Molybdenum (Mo) soluble in water	0,1
Zinc (Zn) chelated by EDTA soluble in water	2

SPECIFICATIONS

Solubility 220 g / lt

 pH (solution 1% in H₂O) 6.5 ± 0.5

STATE

Powder

APPLICATION

Foliar and soil

DOSES, WAY, TIME OF APPLICATION

Crops	Application rate	N° and time of applications
Apples, pears	Foliar: 80-150 g/hl (not exceed 1,5 kg/ha)	3-4 applications every 15 days except the flowering period
Peach-trees, apricot-trees, cherry-trees		
Citrus trees		
Dessert grapes	Soil irrigation-greenhouse: 25-100 g/hl 1 kg/1000 m ²	2-4 applications every 15-20 days from 2 weeks after transplanting
Olives		
Tomatoes, egg-plant		
Cucumber, melons, watermelons	Soil irrigation open ground: 50-150 g/hl 5-10 kg/ha	2 or more applications every 15-20 days after transplanting
Strawberries		
Gerbera, carnations, roses, chrysanthemum		

PACKAGING

1 kg carton box

(carton 1kg x10)

WARNING

OLIGOMIX must be used only if it is necessary. It is very important not exceed advised doses.

The product is stable from +5°C to +35°C. It must be kept in airy, cool, dry places, far from sources of heat/ignition and it must be protected from sunlight.