

PIANTA MIX is a blend of **oligoelements** and **magnesium** that enhances plant metabolic efficiency and addresses nutritional deficiencies such as foliar chlorosis and poor fruit set. Fully soluble, it provides an **immediate response**, improving crop **growth and quality**.

Designed for horticulture, fruit, and oilseed crops, it is compatible with most herbicides and pesticides, except alkaline and mineral oils. Test on sensitive crops before full application and avoid use on fruit trees during **flowering**.

CROPS	APPLICATION RATES		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	3 - 5 kg/ha	1 - 2 kg/ha	At the beginning of vegetative growth, in case of deficiency and after harvest
GREENHOUSE HORTICULTURE	3 - 5 kg/ha	100 g/hl	At the beginning of vegetative growth and in case of deficiency
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	3 - 5 kg/ha	1 - 2 kg/ha	

*Foliar application referred to standard water volumes

COMPOSITION % w/w

Magnesium oxide (MgO) water soluble	9.0% w/w
Sulfur trioxide (SO₃) water soluble	27.0% w/w
Boron (B) soluble in water	0.5% w/w
Copper (Cu) chelated by EDTA soluble in water	1.0% w/w
Iron (Fe) chelated by EDTA soluble in water	4.0% w/w
Manganese (Mn) chelated by EDTA soluble in water	4.0% w/w
Molybdenum (Mo) soluble in water	0.1% w/w
Zinc (Zn) chelated by EDTA soluble in water	2.0% w/w

PHYSICAL AND CHEMICAL PROPERTIES

Water solubility at 20°C:	250 g/l
pH (1% w/w aqueous solution at 20°C):	3.5 ± 0.5 u. pH
E.C. (1 g/l in deionized water at 20°C):	850 µS/cm



**PIANTA
MIX**

**A BALANCED COMPLEX
OF CHELATED MICROELEMENTS
AND MAGNESIUM**

KEY BENEFIT

- 1 Provides a balanced mix of microelements and macronutrients
- 2 Enhances nutrient availability and plant metabolic efficiency
- 3 Supports overall plant health and growth with tailored formulations

