

KINGLIFE FRUIT



IMPROVES THE ORGANOLEPTIC PROPERTIES OF THE FRUITS

KINGLIFE FRUIT is a foliar fertilizer with very high solubility, it is absorbed quickly and completely from all the organs of the plants.

The most important biochemical and physiological reactions of the plants are activated by **KINGLIFE FRUIT** thanks to the high content of macroelements enriched with magnesium and chelated microelements.

The formulation is particularly suitable for ensuring precocity and high qualitative and productive levels for fruit crops, horticultural crops and small fruits.

It is advisable to use the formulation during the vegetative phase to prevent deficiencies in pre- and post-flowering to promote fruit set and prevent fruit fall, during the growing and ripening stages of fruits to obtain productions with high quality standards and better organoleptic characteristics.



WHY CHOOSE KINGLIFE FRUIT

HIGH SOLUBILITY AND PURITY

IMPROVES THE QUALITY OF FRUITS AND YIELD PRECOCITY

INCREASES COLOR, SUGARS AND POLYPHENOLS CONTENT IN FRUITS

APPLICATION RATES

| CROPS | DOSES | | STAGES AND RECOMMENDATIONS |
|---|---------------|--|---|
| | FOLIAR* | | |
| FRUIT TREES, GRAPES, CITRUS, OLIVE TREES | 150 g/hl | | |
| GREENHOUSE HORTICULTURE | 1.5 - 3 kg/ha | | After flowering, during fruit enlargement |
| HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS | 2.5 - 3 kg/ha | | |
| NURSERIES | 0.5 kg/ha | | In case of etiolation and chlorosis |
| FLOWERS AND ORNAMENTALS | 0.5 - 1 kg/ha | | Before flowering |

*Foliar applications referred to standard water volumes

| COMPOSITION % w/w | |
|--|-----------|
| Total Nitrogen (N) | 6% w/w |
| Nitric Nitrogen (N) | 4.5% w/w |
| Ammoniacal Nitrogen (N) | 1.5% w/w |
| Phosphorus pentoxide (P ₂ O ₅) soluble in water | 9.5% w/w |
| Potassium oxide (K ₂ O) soluble in water | 18% w/w |
| Magnesium oxide (MgO) soluble in water | 4% w/w |
| Boron (B) soluble in water | 2% w/w |
| Iron (Fe) chelated by EDTA soluble in water | 0.8% w/w |
| Manganese (Mn) chelated by EDTA soluble in water | 0.8% w/w |
| Molybdenum (Mo) soluble in water | 0.08% w/w |
| Zinc (Zn) chelated by EDTA soluble in water | 0.8% w/w |

PHYSICAL AND CHEMICAL PROPERTIES

Water solubility at 20°C: 410 g/l

pH (1% w/w aqueous solution at 20°C): 6.0 ± 0,5 u. pH

Electrical conductivity (1 g/l aqueous solution at 20°C): 930 μS/cm