

KINGLIFE Line



HIGH SOLUBILITY AND QUICK AVAILABILITY. HIGH MACRONUTRIENTS CONTENT ACTIVATED WITH MICRONUTRIENTS

KINGLIFE LINE is a range of water-soluble microcrystalline fertilizers, deriving from selected raw materials of highest quality, free from sodium, chloride, carbonates and other insoluble or toxic substances. Various formulae are available to fulfill crop requirements during the different phenological stages. The high nitrogen content formula is ideal for the recovery phase and vegetative growth; the high-phosphorus formula is ideal for the transplant phase; the formula with high potassium content is ideal for ensuring vegetative containment and is specific to the flowering, fruit set, fruit ripening and wood ripening phases. The formulations are enriched with chelated micronutrients, that integrate the nutritional uptake and increase products effectiveness. The particular formulation is especially suitable for foliar applications.

WHY TO CHOOSE KINGLIFE LINE

HIGH SOLUBILITY ALSO IN LOW WATER VOLUME APPLICATION

BALANCED FORMULAS

CONTAINS CHELATED MICRONUTRIENTS



APPLICATION RATES

CROPS	RATES PER APPLICATION	STAGES AND RECOMMENDATIONS
	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	3 - 5 kg/ha	Along crop cycle according to the nutritional balance in any phenological stage
HORTICULTURE IN GREENHOUSE	1.5 - 3.5 kg/ha	
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	2.5 - 4.5 kg/ha	
NURSERIES	1 - 1.5 kg/ha	
FLOWERS AND ORNAMENTALS	1.5 - 2.5 kg/ha	

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

COMPOSITION % w/w

KINGLIFE	Total N	Nitric N	Amm. N	Ureic N	P ₂ O ₅ soluble in water	K ₂ O soluble in water	MgO soluble in water	B soluble in water	Cu (EDTA) soluble in water	Fe (EDTA) soluble in water	Mn (EDTA) soluble in water	Mo soluble in water	Zn (EDTA) soluble in water
KINGLIFE 30-10-10+micro	30	3.8	3.7	22.5	10	10	-	0.05	-	0.1	0.05	0.001	0.01
KINGLIFE 20-20-20+micro	20	6.0	5.1	8.9	20	20	-	0.02	0.05	0.1	0.05	0.001	0.05
KINGLIFE 12-48-8+micro	12	2	10	-	48	8	-	0.05	-	0.1	0.05	0.001	0.01
KINGLIFE 3-5-40+3+ micro	3	3	-	-	5	40	3	0.05	-	0.1	0.05	0.001	0.01

PHYSICAL AND CHEMICAL PROPERTIES

KINGLIFE	Water solubility at 20°C (g/l)	pH (1% w. sol. w/w)	Electrical conductivity w. sol. 1 g/l (µS/cm)
KINGLIFE 30-10-10+micro	548	6.5 ± 0.5 u. pH	768
KINGLIFE 20-20-20+micro	522	6.5 ± 0.5 u. pH	663
KINGLIFE 12-48-8+micro	435	6.0 ± 0.5 u. pH	1098
KINGLIFE 3-5-40+3+ micro	410	4.5 ± 0.5 u. pH	1250

PACKAGING:

