

# Potassio 30

SPECIAL  
FERTIGATORS  
LINE

Counteracts water stress and improves final production

1

Improves the aesthetic characteristics of the vegetation, freeing it from natural soiling

2

Reduces the vegetative development phase and promotes that of flowers and fruits

3

COUNTERACTS WATER STRESS AND  
IMPROVES FINAL PRODUCTION



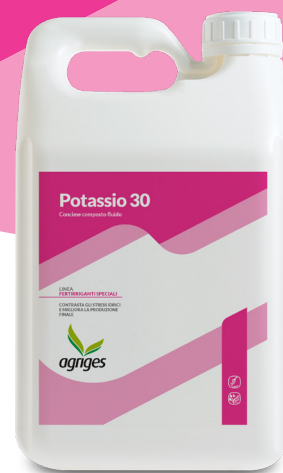
**special fertilizers**  
for a modern  
agriculture

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# Potassio 30



## DESCRIPTION

Potassio 30 is a formulation designed to optimise the growth and ripening of fruits and at the same time to improve the plant's resistance to environmental stress conditions (e.g. climatic adversities, water stress, etc.). The direct contribution of potassium in the synthesis of sugars, in the activation of photosynthesis and in the protein synthesis makes it a macro-element of strategic importance at all stages where the plant invests in the production of edible parts. Foliar applications improve the aesthetic characteristics of the vegetation, as it frees it from natural soiling, honeydew or sooty mould.

## COMPOSITION

	w/w	w/v
Water-soluble Potassium Oxide ( $K_2O$ )	30,0 %	40,5 %
%w/w equivalent to %w/v at 20°C.		

## DOSES AND INSTRUCTIONS FOR USE

Crops	Foliar application	Dose ml/hl
Tree crops	From post-flowering until ripening	150-200
Horticultural crops	From fruit swelling until ripening	150-200
Industrial crops	From fruit swelling until ripening	100-200
Ornamental crops	During the last phases of the crop cycle	100-150
Crops	Application in Fertigation	Dose l/ha
Tree crops	2-3 interventions starting from fruit formation until harvesting	15-25
Horticultural crops	3-4 interventions starting from formed fruit swelling until ripening	15-25
Industrial crops	In the final phases of the production cycle	15-25
Ornamental crops	During all phases of the vegetative cycle	8-10

The above doses are meant to be a merely indicative value and may vary in relation to the soil and climate conditions of each area.

## WARNINGS

Do not mix with products containing phosphorus and copper. We do not recommend mixing with acid reaction formulations. In case of mixture with other products, carry out preliminary miscibility tests first. In protected environments (e.g. greenhouses, tunnels, etc.) the foliar dose must not exceed 200 ml per 100 litres of water (0.2%).

## FORMULATION

Soluble liquid

## PACKAGES

5 - 10 - 20 - 120 - 200 - 1000 l

## DENSITY (T=20°C)

approx. 1350 kg/m<sup>3</sup>

## pH (sol. 6 %)

approx. 13,6

## CONDUCTIVITY (sol. 10 %)

approx. 130,8 dS/m



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## TECHNICAL NOTES



Foliar  
application



Fertigation