



Kalium 50

Foliar potassium with magnesium and chelated trace elements

Rapidly soluble powder formulation which can be easily applied by tractor or knapsack sprayer

Uses

For foliar application to a wide range of fruit, root and vegetable crops including top fruit, and soft fruit.

Benefits

Directly boosts the levels of potassium (K) to provide firm, sweet fruit.

Chelated trace elements and magnesium help maintain plant health to maximise yield and quality.

Provides sulphur (S) an essential secondary nutrient.

pH controlled formulation for rapid uptake by the leaf.

Concentrated powder which is formulated for very rapid dissolution in the spray tank.

Chemical/physical data

Analysis (% w/w):	Potassium oxide (K ₂ O)	51.3
	Magnesium oxide (MgO)	0.02
	Sulphur as SO ₃	45.65
	Boron (B) soluble in water	0.012
	Copper (Cu) chelated by EDTA	0.001
	Iron (Fe) chelated by EDTA	0.125
	Manganese (Mn) chelated by EDTA	0.013
	Molybdenum soluble in water	0.0008
	Zinc (Zn) chelated by EDTA	0.007

Appearance:	Blended off-white powder
Solubility in water:	~120 g/l (at 20°C)
Dissolution speed:	90% dissolved within 1 minute

Directions for use

Application rates and timing: 4 kg per 100 litres of spray tank solution. Apply from the time fruits are first visible. Repeat at 14 day intervals up to harvest.

Directions: Half-fill the spray tank with clean water. Agitate. Slowly add the Kalium 50 giving time for the product to disperse and dissolve in the spray tank. Add the remaining water whilst maintaining agitation.

General information

Packaging: 1kg, 2kg, 5kg, 20kg

Harmonised Tariff No: 31043000

Technical service: For further information, assistance and access to The Solufeed Advisory Service, please contact Solufeed at the address below.

Precautions

Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below.

Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

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