CHELAPOTASH
POTASSIO BIO FOL

HIGH POTASSIUM
FERTILISERS (K_2O)

STRENGTHS

- RAPID PENETRATION INTO THE LEAVES, VISIBLE EFFECTIVENESS
- FAST COLOUR VIRAGE, AND RIPENING, INCREMENT (**°Brix**)
- LEAF BLADE THICKENING
- INCREASED RESISTANCE OF LEAVES AND FRUITS TO BIOTIC STRESSES
- IMPROVE THE ORGANOLEPTIC QUALITIES OF THE FRUIT

Approved by ECOCERT INPUTS | *Listed in FiBL Input List (Germany)* | Allowed in Organic Farming | ***Potassium BIO Fol is allowed in organic farming***

PACKAGE CHELAPOTASH
Bottles 1 L (12x1)
Jerrycans 5 L (4x5)
Jerrycans 20 L

PACKAGE POTASSIO BIO FOL
Bags
3 - 10 - 25 Kg

CHELAPOTASH and POTASSIO BIO FOL FEATURES

CHELAPOTASH is a liquid fertiliser with a high **potassium**, concentration, developed for use in both foliar and fertigation applications to bring about **colour change**, promote **sugar accumulation**, and even out and **anticipate** fruit ripening.
CHELAPOTASH is enriched with **chelating substances (DTPA)** that enhance and speed up the uptake and translocation of the element, even in the final stages of the growing cycle, when plants are characterised by aged and sclerotic leaves.

CHELAPOTASH *thanks to its special potassium matrix and high pH (11), is capable of increasing the osmotic pressure of the fleece surface, creating sufferable conditions for fungi.* **CHELAPOTASH has an alkaline pH, so do not combine it with formulations with a strong acid reaction.**

POTASSIO BIO Fol contains a high concentration of **Potassium with Iron**, ideal for foliar fertilisation, fertigation or spraying as it is **chlorine-free** and therefore particularly suitable for sensitive crops. Suitable for all **organic crops,** has a **very low salinity**, high quality in terms of **purity, rapid solubilisation** in water and **absence of insoluble residues. Very good compatibility with other formulations.**

DOSES AND METHODS OF USE	CHELAPOTASH	POTASSIO BIO FOL
CROPS	FOLIAR APPLICATION	FOLIAR APPLICATION
Wine and table grapes	300-400 ml/hl with 2-3 applications at 10-15 day intervals starting from the end of grape ripening/closing of the bunches.	300-400 g/hl with 2-3 applications at 10-15 day intervals starting from the end of grape ripening/closing of the bunches.
Fruit and Tropical Crops, Olive, Citrus, Kiwi	300-400 ml/hl with 2-3 applications every 10-15 days from the end of fruit ripening.	300-400 g/hl with 2-3 applications every 10-15 days from the end of fruit ripening.
Horticultural crops in greenhouse Leafy vegetables	300-350 ml/hl with 2-3 applications every 10-15 days from the end of fruit ripening.	300-350 g/hl with 2-3 applications every 10-15 days from the end of fruit ripening.
Flower crops	150-250 ml/hl carry out treatments according to recognised need	150-250 g/hl carry out treatments according to recognised need
Horticultural and industrial field crops	300-400 ml/hl with 2-3 applications every 10-15 days from the end of fruit ripening/end of vegetative growth.	300-400 g/hl with 2-3 applications every 10-15 days from the end of fruit ripening/end of vegetative growth.
CROPS	FERTIGATION	FERTIGATION
All crops	3-5 l/1000 m² with 1-2 applications starting from the end of fruit ripening	3-5 kg/1000 m² with 1-2 applications starting from the end of fruit swelling

CHELAPOTASH COMPOSITION

Water-soluble Potassium Oxide (K_2O)	35,0%

LIQUID

CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**
Density: **1,500**
pH (sol.1%): **11 ± 1**
Conductivity (1‰) mS/cm 18°: **0,78**

POTASSIO BIO FOL COMPOSITION

Water-soluble Potassium Oxide (K_2O)	47,0%
Water-soluble sulphur dioxide (SO_3)	40,0%
Water-soluble iron (Fe)	1,7%

SOLUBLE CRYSTALS

Listed in FiBL Input List (Germany)

CHEMICAL-PHYSICAL PROPERTIES

Formulation: **soluble crystals**
pH (sol. 1%): **5,5 ± 1**
Conductivity (1‰) mS/cm 18° C: **1,20**