

# KRIPTON

ORGANIC NITROGEN LIQUID FERTILISER  
WITH TRACE ELEMENTS N + C 3 + 10



ALLOWED IN  
ORGANIC  
FARMING

**KRIPTON** is a natural energy enhancer particularly effective thanks to the great variety of biologically active components derived from the most advanced processes of plants active ingredients extraction.

**KRIPTON** is able to activate different physiological processes as:

- **SIZE** - Improved regularity and caliber of the fruits.
- **YIELD** - Improved quality and quantity of the production.
- **TEXTURE AND CONSISTENCY** - Improved shelf-life.
- **TASTE** - Increased sugar content.

## COMPOSITION (w/w)

Organic nitrogen (N)	%	3
Organic soluble nitrogen (N)	%	3
Water-soluble boron (B)	%	0.02
Water-soluble cobalt (Co)	%	0.002
Water-soluble copper (Cu) chelated by EDTA	%	0.01
Water-soluble manganese (Mn) chelated by EDTA	%	0.1
Water-soluble molybdenum (Mo)	%	0.002
Water-soluble zinc (Zn) chelated by EDTA	%	0.01
Organic carbon (C)	%	10
pH range that ensures good stability of chelated fraction:		4-9

## CHEMICAL AND PHYSICAL PROPERTIES

FORMULATION	liquid	DENSITY (g/cm <sup>3</sup> ) 20° C	1.23
COLOUR	brown	pH (solution 1% w/w)	6.5 ± 0.5

## DOSAGE AND DIRECTIONS OF USE

	Crop	Applications	Dosage by application
FOLIAR APPLICATION	Fruit crops	2-3 at post-fruit setting	100-150 ml/hl
	Horti crops	2-3 at post-fruit setting	150-200 ml/hl
	Flowers-Ornamentals	when required	100-150 ml/hl
SOIL APPLICATION	Fruit crops		5 l/ha
	Horti crops		5 l/ha
	Flowers and Ornamentals		0.5-1 l/1000 m <sup>2</sup>
	Nurseries		5 l/ha

## HOW TO USE

**KRIPTON** is mixable with most common pesticides and fertilisers with the exception of mineral oils and copper based products. We suggest performing a compatibility test.

## PACKING

Bottle	1 l = 1.23 kg	Tank	20 l = 24.6 kg	Tank (IBC)	1000 l = 1230 kg
Tank	5 l = 6.15 kg	Tank (IBC)	640 l = 787.20 kg		

