



Iron EDTA Chelate Liquid





Composition

Iron (Fe)

%w/v

Chelating Agent: EDTA







Characteristics

ESSENTIAL FOR CHLOROPHYLL DEVELOPMENT AND FUNCTION

PRODUCTION OF THE PLANT HORMONE ETHYLENE

REACTIONS INVOLVING CELL DIVISION AND GROWTH

YIELD AND QUALITY

KELAT Fe 10 is a fully chelated, plant available liquid iron micronutrient and ethylenediaminetetra acetic chelating agent.

Provide the necessary chelated iron, stable, soluble and directly assimilated by plants.

- PROTECTION OF MICRONUTRIENT AGAINST PRECIPITATION IN A MODERATE PH – RANGE (PH 4-7).
- FOR FERTIGATION AND FOLIAR APPLICATION

COMPATIBLE WITH THE MOST WATER-SOLUBLE

FERTILIZERS

Dosage and Application

9	SOIL APP	SOIL APPLICATION					
	CROP	Application Date	Total dosage in L/ha	Total dosage in ml/tree			
	Banana	3 applications: -1x: establishment stage -2x: during intensive vegetative growth	80-100 L/ha	40-60 ml/unit			
	Citrus	3 applications: -just after flowering -at beginning of fruit colorin -after harvest	50-80 L/ha g	100-160 ml/tree			
	Strawberry	3 applications: -just before blooming (white bud-stage) -at fruit growth -after harvest	5-10 L/ha				
	Stone Fruit	3 applications: -just after fruit setting -during intensive vegetative growth -after harvest	5-40 L/ha	5-40 ml/tree			
	Vegetable & Flowers	2-3 applications: -4-6 leave stage -during intensive growth	30-50 L/ha				



CROP	Application Date	Total dosage in L/ha	Total dosage in ml/tree
Agricultural crops (e.g. cereals, potatoes, sugar beet, rape)	2-3 applications, as of the first symptoms of chlorosis	1,3 – 20 L/ha	200-300 L water
Fruits general Preventive treatment: Curative treatment:	1 application after blooming 2-3 applications, as od the first symptoms of chlorosis	0.7-0.9 L/ha	500-1000L water 500-1000L water
Vegetables Preventive treatment: Curative treatment:	1 application, at the start of the generative stage 2 applications, as of the first symptoms of chlorosis	0.4-0.7 L/ha	500-1000L water 500-1000L water









