



FERLAND® Fluid N-BIO

**FLUID IRON (Fe) EDDHA
COMPLEXED WITH (N) ORGANIC
SPECIAL FOR FOLIAR APPLICATION**



STRENGTHS



- SPECIAL FLUID FORMULATION IDEAL FOR FOLIAR APPLICATION - NON-PHOTOLABILE
- IDEAL FOR IMMEDIATE TREATMENT OF IRON CHLOROSIS
- HIGH SOLUBILITY IN H₂O
- ACID pH ALSO IDEAL AS AN ACIDIFYING SOLUTIONS
- SUITABLE FOR HYDROPONICS



Allowed in
Organic Farming



PACKAGE

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



FEATURES

FERLAND Fluid N-Bio is an innovative product obtained from the exclusive **ECO-Iron** process based on Organic Nitrogen with **EDDHA IRON CHELATE** in a 100% soluble fluid formulation thanks to high purity raw materials.

FERLAND Fluid N-Bio is rich in amino acids which, due to its acid pH, promote the penetration of iron into the leaf tissue and prevent it **from photolysing**. Ideal for the prevention and treatment of iron chlorosis, it guarantees maximum effectiveness at reduced dosages. Also ideal for hydroponic crops.

DOSES AND METHODS OF USE

CROPS	FOLIAR APPLICATION	
POME AND STONE FRUIT	100-200 ml/hl	
CITRUS FRUITS	150-200 ml/hl	
VINE (Table and wine grapes)	100-200 ml/hl	
ACTINIDIA	Periodically 150-250 ml/hl	
FLOWER CROPS	100-200 ml/hl	
HORTICULTURAL CROPS	100-150 ml/hl	
INDUSTRIAL CROPS	150-200 ml/hl	
ENDIVES, LETTUCES, Fresh-cut leaf and Aromatic	100-150 ml/hl	
TROPICALS (Banano, Mango, Avocado, Pineapple)	100-150 ml/hl	
HYDROPONIC	0,02-0,04 l/m ³ of water	
CROPS	FERTIGATION	
ALL CROPS	8-10 l/ha	

Only to be used in cases of recognised need. Do not exceed the appropriate doses.

COMPOSITION

Organic nitrogen	3,0%
Water-soluble organic nitrogen	3,0%
Organic carbon (C)	10,0%
Water-soluble iron (Fe)	2,5%
Iron (Fe) chelated with [o,o] EDDHA	0,5%

pH range that ensures stability of the chelated fraction with (o,o) EDDHA:4-11

CHEMICAL-PHYSICAL PROPERTIES



Formulation: **Liquid**
pH (sol. 1%): **3,5 ± 1** - Density: **1,15**
Conductivity (1‰) mS/cm 18°: **0,13**



Before use, carefully read the hazard (H) statements on page 172.

