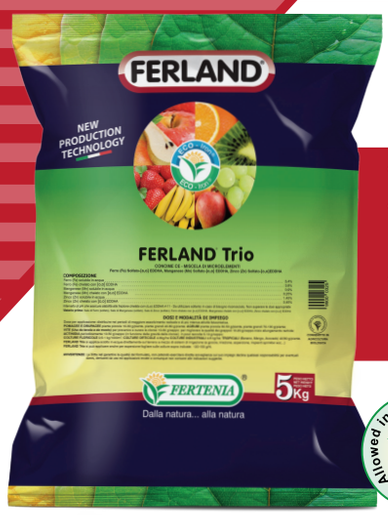
FERLAND® Trio

CHELATED IRON (Fe)
with Zn + Mn (EDDHA)



STRENGTHS

- HIGH STABILITY AND SOLUBILITY IN ACID (pH 4.0) AND ALKALINE (pH 11.0) pH H_2O
- OPTIMAL ISOMERIC BALANCE [o-o] [o-p] FOR IMMEDIATE AND LASTING TREATMENT OF Fe/Mn/Zn deficiencies
- ABSENCE OF PHYTOTOXIC SUBSTANCES

Allowed in Organic Farming

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PACKAGE
Bags
1-5-20 Kg

ECO - Iron

PROVEN EXCLUSIVE KNOW-HOW EFFECTIVESS!

FEATURES

FERLAND Trio product based on water-soluble MICROELEMENTS (Fe – Mn – Zn) its excellent chelation with the [o,o] isomer EDDHA. **FERLAND Trio** is free of phytotoxic substances and provides excellent prevention and treatment of ferric chlorosis and at the same time solves Manganese (Mn) and Zinc (Zn) deficien- cies in soils and plants at reduced dosages.
FERLAND Trio is therefore highly stable in the soil (pH 4-11) and rapidly available and assimilable by plants.

DOSES AND METHODS OF USE

CROPS	FERTIGATION
POME AND STONE FRUIT	Small plants 10-30 g/plant - Large plants 40-80 g/plant
CITRUS FRUITS	Small plants 30-50 g/plant - Large plants 70-100 g/plant
VINE (Table and wine grapes)	To prevent and treat chlorosis 10-30 g/plant To improve bunch quality 10-20 g/plant beginning of rachis elongation
ACTINIDIA	Periodically 10-50 g/plant (depending on the severity of iron chlorosis); post-harvest 5-10 g/plant;
FLOWER CROPS	0,5-1 kg/1000m² - 5-10 kg/ha
HORTICULTURAL CROPS - INDUSTRIAL	4-8 kg/ha
TROPICALS (Banano, Mango, Avocado)	40/80 g/plant - 10-20 kg/ha

FERLAND Trio is applied dissolved in water directly on the soil by means of irrigation systems injection, sprinklers, etc.), **10-20 kg/ha**.

CROPS	FOLIAR APPLICATION

FERLAND Trio can also be applied by foliar spraying on the above crops: 120-150 g/hl.

COMPOSITION

Water-soluble iron (Fe)	**5,4%**
Iron (Fe) chelated with [o,o] EDDHA	3,8%
Water-soluble manganese (Mn)	**0,9%**
Manganese (Mn) chelated with [o,o] EDDHA	0,25%
Water-soluble Zinc	**1,45%**
Zinc (Zn) chelated with [o,o] EDDHA	0,45%

PH range ensuring stability of the (o,o)EDDHA chelated fraction: 4-11

CHEMICAL-PHYSICAL PROPERTIES

Formulation: **Microgranules**
pH (sol. 1%): **7,0 ±1**
Colour: **Red Brown**
Solubility (g/100ml): **5**