





Registration number for organic fertilizers

0042296/24

NITROGEN ORGANIC FERTILIZER LIQUID FRUIT AND CEREAL VINASSE

Main features:

HILIFE is an innovative product based on concentrated lactic acid bacteria metabolites, formulated to improve soil health and promote optimal crop development. It is particularly useful for managing the redox potential of soil, preventing problems related to salinity, compaction and limited microbiological activity. Thanks to its properties, HILIFE improves the availability and absorption of nutrients, supporting root growth and increasing the resilience of plants to environmental stresses.

Mechanism of action

HILIFE works by maintaining an optimal redox potential balance, improving the root environment and promoting aerobic decomposition in soils. This process increases the availability of oxygen, reduces water stagnation and stimulates microbiological activity. The product promotes root development, improving plant anchoring and their ability to adapt to extreme environmental conditions such as drought or pathogen attacks, contributing to more sustainable agronomic management.

COMPOSITION

Organic Nitrogen (N)1.6% Organic Carbon (C)16.2%

CARATTERISTICHE C.F.

 pH
 5,70 +/- 0,5

 Density
 1,15 +/- 0,5

 Color
 Brown

 Smell
 Characteristic

 Solubility
 Completed

FORMULATION

Liquid

CLASSIFICATION

Danger



PACKAGING

Bottle	 	 	 	. 1 L
Tank	 	 	 	. 5 L
Tank	 	 	 	10 L
Tank	 	 	 	20 L

APPLICATION



Made in Italy

INSTRUCTIONS FOR USE

- Horticultural crops in open field and greenhouse: 3-5 L/ha
- Nursery (plants in container): 300-500 ml/1000 m²
- Fresh-cut salads: 300-500 ml/1000 m²
- Strawberries: 300-500 ml/1000 m²
- Fresh and aromatic herbs: 300-500 ml/1000 m²
- Flowers and ornamentals: 300-500 ml/1000 m²
- Fruit [pome fruits (apple, pear etc.), stone fruit (apricot, peach, cherry, etc.), Actinidia (kiwi)]: 3-5 L/ha
- Grapes/ olive tree: 3-5 L/ha
- Grass: 3-5 L/ha
- Extensive crops: 3-5 L/ha
- Shake well before use
- · Apply the product evenly
- · Reapply the product if necessary