



Dalla natura... alla natura

FLUID ORGANIC NITROGEN FERTILIZER

Organic Nitrogen (N) 9,0%, Organic Carbon (C) 30%,
Potassium (K₂O) 0,5%

With Brown algae (*Ecklonia* spp.), Amino acids and Molasses

NATURALE 10 Fluid

STIMULATES ROOT DEVELOPMENT,
GROWTH AND FRUIT SIZE



STRENGTHS

- Stimulates the development of the root system and promotes fruit swelling and vegetative-productive growth;
- Revitalizes tired soils and improves the chemical-physical characteristics and the microbial and enzymatic activity of the soil;
- High Cation Exchange Capacity (CEC);
- Nitrogen with prompt and gradual release;
- Promotes photosynthetic activity and other physiological processes of the plant (*transpiration, synthesis of proteins, carbohydrates and nucleic acids*);
- Increases the resistance of plants to abiotic stresses (*extreme temperatures*, salinity, drought, poor availability of light, etc.);
- Speeds up the absorption of herbicides, fungicides, insecticides and fertilizers (**CARRIER effect**) and penetrates inside the plants thanks to the high amino acid content;
- **Speeds up fruit** set and increases the number of set fruits;
- Heavy metal free product.



ALLOWED IN
ORGANIC FARMING



PACKAGE

Tanks 6 kg (4x6)
Tanks 25 kg



CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**
Density: **1,270** - pH (sol.1%): **6,5 ± 1**
Colour: **Brown**

DESCRIPTION

NATURALE 10 FLUID is a **promoter of root development**, growth and fruit size, with **BIOSTIMULATING ACTIVITY**, rich in noble proteins with a high content of amino acids (total 58.6%) able to penetrate into plant tissues (by root and foliar) **conveying the nutritional elements present in it within the lymphatic system**. Amino acids also speed up the absorption of herbicides, fungicides, insecticides and fertilizers with which it is mixed (**CARRIER effect**).

In addition, **NATURALE 10 FLUID** thanks to the high content of **organic matter (60%)**, is suitable for increasing soil fertility and improving its biological and physico-chemical characteristics, thus allowing optimal use of the nutrients provided. It guarantees optimal development of the root system, vegetative system and fruit size, leading to the achievement of **high qualitative and quantitative productions**.

The special **fluid formulation** of the product and the high content of Organic Nitrogen (**9.0%**), represent a huge advantage for the end user as they guarantee a high efficiency in the distribution for **Fertigation**, reducing leaching and allowing the application of the product at **lower dosages / ha** compared to solid granular and pellet fertilizers).

NATURALE 10 FLUID also contains **Potassium (K)** thus allowing the integration of this important macro-nutrient into the soil. The product can be used for **both radical (Fertigation) and foliar application**. Starting from the initial stages to those of greatest vegetative development and whenever you want to make the crops overcome growth stops caused by environmental stress (*excesses of heat / cold, rain and hail, root asphyxia, etc.*) and nutritional deficiencies.



COMPOSITION

Total Nitrogen (N)	9,0%
Organic Nitrogen (N)	9,0%
Organic Carbon (C)	30,0%
Potassium (K ₂ O)	0,5%
Organic matter	60,0%

Total Amino acids 58,6%

CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**
 Density: **1,270** - pH (sol.1%): **6,5 ± 1**
 Colour: **Brown**

DOSES AND METHODS OF USE:

CROPS

Fruit Crops

Kiwi, pome fruit, stone fruit, etc.

FERTIGATION



FOLIAR APPLICATION



Wine and table grapes, **Citrus fruit, Olive tree, Nuts (walnut hazelnut and chestnut)**

Tropical fruits

mango, banana, café, cocoa, avocado, pineapple etc.

Vegetable and industrial crops
 (Fresh and industrial tomatoes, pepper, eggplants, strawberries, artichoke, watermelon, melon, beans, sugar beets, potatoes, garlic, onion, leek, etc.)

Fresh cut and aromatic crops

Wheat, rice, cereals and legumes

Flower and Ornamental Crops, Turf and Lawn

Nursery plant

20-30 kg/ha Make scheduled interventions from vegetative restart onwards (3-5 applications)

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20-25 kg/ha ha Make scheduled interventions from vegetative restart onwards (3-5 applications)

20-25 kg/ha Repeat the application every 15-20 days from the rooting

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30-50 kg/ha

20-25 kg/ha Repeat the application every 20-25 days

1,5 – 2,0 kg/1000 m²

300-350 g/hl

300-350 g/hl

300-350 g/hl

300-350 g/hl

300-350 g/hl

300-400 g/hl

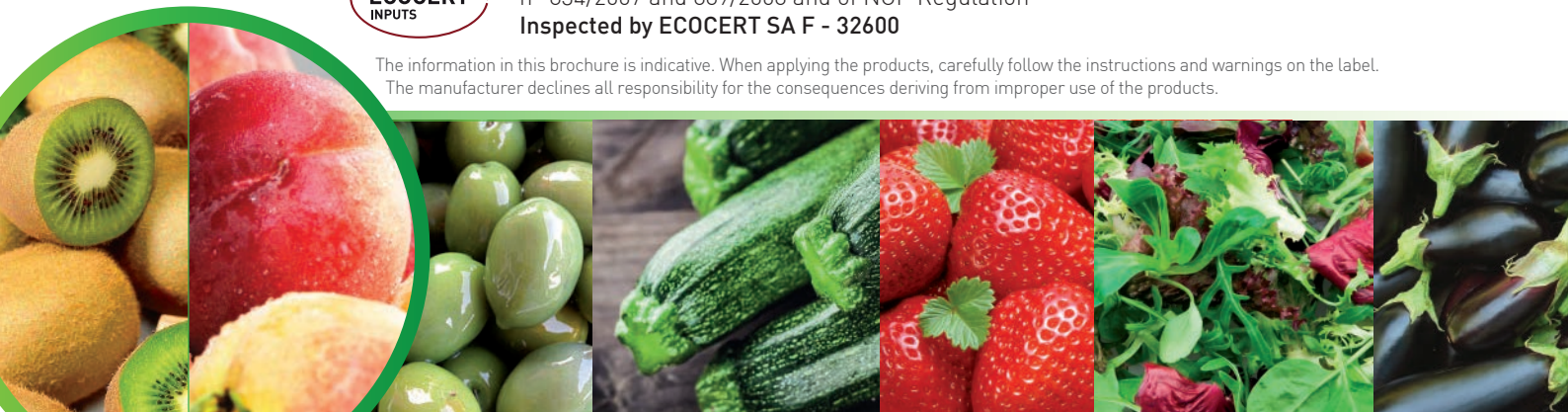
300-350 g/hl

300-350 g/hl



Product suitable for use in Organic Agriculture conforming to the annexes of the (CE) regulation n° 834/2007 and 889/2008 and of NOP Regulation
Inspected by ECOCERT SA F - 32600

The information in this brochure is indicative. When applying the products, carefully follow the instructions and warnings on the label.
 The manufacturer declines all responsibility for the consequences deriving from improper use of the products.



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SPECIAL AND BIOLOGICAL FERTILIZER INDUSTRY

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Fertenia is:

Research & Development
 Nutraceutical applied to agricultural crops

Manufacturer:

Phyto-fortificants - Resistance induces
 Biopromotors - Bioestimulants of plant origin
 Fertigatos
 Foliar and special
 Microelements
Chelated iron EDDHA
Chelated EDTA - Fe - Mn - Zn - Cu
 Organic fertilizers