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the value of experience
the strength of innovation

BIOSTIMULANTS

FYLLOTON

BIOSTIMULANT OF VEGETATIVE GROWTH BASED ON VEGETAL AMINO ACIDS AND SEAWEED

product allowed in organic farming

- ***IMPROVES PLANT RECOVERY FROM ABIOTIC STRESS***
- ***AVOIDS GROWTH ARRESTS DUE TO AGROCHEMICAL APPLICATION***

MODE OF ACTION

Due to the synergy between amino acids of vegetal origin (deriving from enzymatic hydrolysis, a process that does not alter their structure and functionality) and seaweed (rich in natural growth promoters), **FYLLOTON**:

- **Promotes the synthesis of proteins and natural growth substances:** it is rich in tryptophan, the precursor of auxins, which stimulate plant vegetative growth;
- **Promotes energy saving and metabolic activity:** as a result, it allows plants to keep growing in environmental stress conditions and to overcome growth arrests due to agrochemical application.

win worldwide innovation network

EBIC
European Biostimulants Industry Consortium

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PACKAGING: 1–5–20 L

WHY USE FYLLOTON

- **for IMPROVED VEGETAL GROWTH**

METHOD OF APPLICATION:
Regularly on all crops (extensive crops, vegetable crops, fruit trees).

ADVANTAGES:
Yield increase.

- **for RAPID RECOVERY OF VEGETATIVE GROWTH**

METHOD OF APPLICATION:
In synergy with post-emergence herbicides.

ADVANTAGES:
Weed control; yield increase.

- **for RAPID RECOVERY OF VEGETATIVE GROWTH**

METHOD OF APPLICATION:
On all crops subject to environmental stress.

ADVANTAGES:
Yield increase.

COMPONENTS

Amino acid complex of vegetal origin, *Ascophyllum nodosum* seaweed extract.

ANALYSIS

	w/w
Organic nitrogen (N)	6%
Organic carbon (C) of biological origin	25.2%

PHYSICO-CHEMICAL PROPERTIES

pH (1% solution):	6.9 ± 0.5
Density (at 20°C):	1.27 kg/L

METHODS OF APPLICATION

CROP	TIME OF APPLICATION	APPLICATIONS	DOSAGE	
			FOLIAR	FERTIGATION
Fruit trees, wine and table grape	During the crop growth cycle.	3–4 every 7–10 days	2–2.5 L/ha	10–20 L/ha
Vegetable and industrial crops		3–4 every 7–10 gg	1.5–2 L/ha	10–20 L/ha
Cereals		1–2	5–10 L/ha	–
Flower and ornamental crops		2–3 every 7–10 gg	100–200 mL/hL	1–2 L/1000 m^2

▸ **Dosages are calculated for normal distribution volumes.**

COMPATIBILITY

The product can be mixed with all common formulations, except with products based on Copper and Sulphur, with alkaline reaction, mineral oils and emulsions.

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