



## Pure Nitro

Product: Pure Nitro

Name: Vegetable amino acids obtained through enzymatic hydrolysis

R.D. 506/2013, of June 28, on fertilizer products.

**COMPOSITION:**

Determination	Quantity (% p/p)
Free amino acids	6.20% p/p
Total nitrogen	16.00 % p/p
Organic nitrogen	16.00% p/p

Vegetable amino acids obtained through enzymatic hydrolysis

Heavy metal content lower than the authorized limits for Class A.

pH (sol 10%): 6.0-7.0

REGISTRATION NO.: Not applicable

FORMULATION: Solid powder 100% soluble in water

**PRESENTATION:**

- 20 kg sack
- 500 kg big bag

**CHARACTERISTICS:**

Pure Nitro is a solid solution of 100% soluble vegetable amino acids obtained through enzymatic hydrolysis, with high nitrogen content.

Due to the composition of its aminogram, Pure Nitro is especially indicated to act as a stimulant in stress situations, to increase the production and number of roots, to improve the plant's energy balance and to obtain a better productive result.

It can be used on all types of crops and in all growth phases, from seedbeds, to increase root production, to irrigation or foliar, to improve the effectiveness of treatments and the activation of natural hormonal pathways typical of the natural content of unicellular microalgae.

Apply Pure Nitro at the following stage:

- Post-trasplant
- In development (growth)
- Pre-flowering and fruit set
- Fruit development
- Heat shock, frost, hail, water or salt stress

Crops	Foliar Dosage	Fertigation Dosage
Horticultural crops	200-300 gr/hL, from 3 to 4 applications per season, every 15 days	2-3 kg/ha per application, 4 or 5 applications por season
Fruit trees, citrus, grapevine and olive groves	200-300 gr/ hL, from 3 to 4 applications per season	2-3 kg/ha per application, 4 or 5 applications por season
Banana and subtropical crops	200-300 gr/ hL, from 3 to 4 applications per season	2-3 kg/ha per application, 4 or 5 applications por season

Do not mix with oils.

In mixtures with deficiency correctors (microelements or sulfurs), do not exceed the dose of 200 gr/hL.

Do not mix with copper or highly systemic products, except in olive trees, with guaranteed compatibility.

Do not apply on plum trees.



Product usable in organic agriculture according to EC Regulation 834/2007

and 889/2008

Product usable in organic agriculture according to the NOP Regulation (National Organic

Program - USDA)

**SAFETY PRECAUTIONS:**

P102: Keep out of the reach of children.

P270: Do not eat, drink or smoke during use.

Use in case of recognized need.

Do not exceed the recommended doses.

The information contained in this document does not eliminate the recommendation to read the product's label and safety data sheet.