

EUFORIA

14-19-13+2CaO+TE

Fertilizer Group (f) MD 257921/2004 | Marketing Authorization No. 224

What is Euforia 14-19-13?

Euforia 14-19-13 + 2CaO + TE + 63% Organic matter (on dry matter) is a high performance fertilizer, a product of sustainable treatment and management of coffee by-products in the form of small homogeneous cylindrical pellets. It provides plants with all the essential macro-elements (N-P-K), trace elements (iron, boron, molybdenum, zinc, manganese), calcium needed by plants during the early stages of growth.



In addition, the high percentage of organic substance and organic carbon it contains improves the physical and chemical properties of the soil and increases the activity of beneficial microorganisms, favoring the preservation and uptake of nutrients. Its specialized composition, combined with its solid form (pellet), favors the slow release of nutrients and thus the smooth and continuous nourishment of plants. It is recommended for use as a basic fertilizer and can also be used on the surface with subsequent light incorporation and irrigation.

63% Organic Matter (on dry)

Euforia 14-19-13 is essential for all crops

It **contributes to the development of a rich and strong root system**, a fundamental principle for healthy and robust plants.

It **enhances flowering and fruiting, ensuring an increase and quality improvement** in production.

It **improves the resistance of plants** to environmental stresses (low temperatures, drought) and diseases.

It **speeds up growth and achieves early production** due to its effect on the energy balance of the cells.

The solid form of the fertilizer in pellet form favors soil aeration, makes it easier to **apply it uniformly in the field in the absence of dust, favors the gradual release of nutrients and allows fertilization to be carried out more accurately.**

Why choose Euforia 14-19-13?

Focuses

on meeting the requirements of the crop in the field.

Increases

the available forms of phosphorus in the soil solution.

Makes

phosphorus assimilable by the plant.

Method of Application & Dosage

Dispersion with the fertilizer distributor for professional use (gloves are recommended). Activation of the fertilizer requires watering or is achieved with rainwater. As a basic fertilization it is incorporated into the soil to a depth of 10-20 cm depending on the soil type. Universal application or application in rows or plant positions is recommended to save fertilizer.

Tree crops: 1,2-1,5 t/ha

Potato: 1,2-1,8 t/ha

Vine: 0,6-1 t/ha

Tomato: 1-1,5 t/ha

Kiwi: 1-1,6 t/ha

Greenhouse crops: 1-2 t/ha

Watermelon: 1-1,5 t/ha

Vegetables: 1-1,5 t/ha

Period of Application

Euphoria 14-19-13 is applied whenever required.

COMPOSITION	% w / w
Total Nitrogen (N)	14,00
Nitric Nitrogen (N-NO ₃)	2,20
Ammoniacal Nitrogen (N-NH ₄)	3,90
Ureic (N-NH ₂) + Organic Nitrogen	7,90
Phosphorus (P ₂ O ₅) Soluble inorganic acids	19,60
Total Potassium (K ₂ O)	12,50
Calcium (CaO)	1,69
Boron (B)	0,102
Iron (Fe)	0,120
Manganese (Mn)	0,127
Molybdenum (Mo)	1,50 mg Mo/ Kg
Zinc (Zn)	0,056 Kg
Organic Carbon (C)	24,40
Organic Matter	62,90
C/N	1,70

PH: 5,4

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 **ikorganic**

Giving back to Mother Nature

Ikorganic produces organic growth, nutrition and plant protection products. Our philosophy is based on the Circular Economy Model and the Zero Waste Food Strategy, as in our modern facilities we turn animal & plant by-products and herbs of the Greek land into organic fertilizers and new types of organo mineral fertilizers. Further to that, Ikorganic is also active in the field of Research for the production of biological pesticides, totally devoted to ensuring the environmental and human safety.