



FERTUM® BIOFERT DRY

PRODUCT SPECIFICATION

SOIL AND ROOT ACTIVATOR

CHARACTERISTICS

FERTUM® BIOFERT DRY is an organic, powdered and 100% water soluble soil amendment and root activator, biostimulant and fertilizer based on amino acids, vegetable organic matter and seaweed extracts, formulated for all types of soils, especially alkaline, saline and/or poor in organic matter content.

BENEFITS OF USING **FERTUM®BIOFERT DRY**

For the soil:

- Enhances microbial activity in the soil.
- Contributes to better soil structure, improves infiltration, gas exchange and water retention.
- Increases cation exchange capacity of soils; its chelating effect facilitates nutrients availability.

For the plant:

- Helps increase absorption through the roots.
- Improves response to stress (high/low temperatures, drought, wind, salinity, etc.).
- Promotes development of root system.
- Contributes essential elements during the various stages of the plant cycle.

Composition	
ELEMENT	CONTENT
Organic matter	34%
Amino Acids	8%
Total Nitrogen (N)	8%
Phosphorus (P ₂ O ₅)	0.07%
Potassium (K ₂ O)	24%
Calcium (CaO)	2.01%
Magnesium (MgO)	0.45%
Zinc (Zn)	28 mg/kg
Copper (Cu)	112 mg/kg



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Recommendations for the use of FERTUM® BIOFERT DRY

Easy to use, greater shelf life, better solubility, easy transport and storage

Crop	Application	Dosage (g/ha)	N° Applic.
Fruit Trees and Vines			
Blueberries, raspberries, strawberries, other berries, bananas, stone fruit, cherries, avocados, oranges, lemons, mandarins, other citrus, apples, pears, table, wine and pisco grapes, kiwi, olives, walnuts, European hazelnuts, almonds	Active root growth in spring and fall, every 7 to 10 days. Dilute doses in a minimum of 200 litres of water or the usual amount used for irrigating 1 ha	245-350	3-4
Vegetables			
Vegetables	From planting, every 7 days. Dilute doses in a minimum of 200 litres of water or the usual amount used for irrigating 1 ha	105-140	5-6
Others			
Flowers and others	Dilute 70 g in 100 L of water. Repeat every two weeks	105-140	5-6

Compatibilities: FERTUM® BIOFERT DRY does not have compatibility problems. Nevertheless, we recommend that this product is not mixed with sulfur and/or cuprous products and to perform physical compatibility tests with mixtures before applying.

Caution: Store in a dark and cool place. Keep away from direct sunlight. FERTUM® BIOFERT DRY is not toxic or dangerous for the user or the environment. Nevertheless, if it accidentally comes into contact with eyes or skin, flush with plenty of water. We recommend handling with rubber gloves. Keep out of the reach of the children and pets.

Shelf Life: 5 years

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Made by: PATAGONIA BIOTECNOLOGÍA S.A. in CHILE

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