

Biophos P28



Soft rock Phosphate



COMPOSITION

Total Phosphorus pentoxide (P ₂ O ₅)	28%
Phosphorus pentoxide (P ₂ O ₅) soluble in formic acid at 2%	15%
Total Calcium Oxide (CaO)	38%
Total Silicon Oxide (SiO ₂) totale	10%
Total Magnesium Oxide (MgO)	3%
Total Iron (Fe)	0,5%

Percentage of weight passing through a 0.063 mm mesh sieve: 90%



Appearance
Granulare



Application
Radical



Packaging
25 Kg

DESCRIPTION

Biophos P28 is a fertilizer allowed in Organic Farming, based on natural soft superphosphate. It's extracted by fossilized marine deposits, mainly composed of: corals, bird guano, fish remains, algae and other minerals, with a high content of Phosphorus, Calcium, Magnesium, Silicon and microelements, without chemicals addition.

The product is then finely grounded up to 90% of the particles over 200 mesh, increasing contact surface with roots and increasing the availability of the elements composing it.

Thanks to this method a homogeneous granular product is obtained; the product is well balanced in its composition, rich in important nutritive elements such as Phosphorus (28-29% P₂O₅), Calcium (38-40% CaO), Silicon (9-10% SiO₂), Magnesium (3-4% MgO), Aluminum (1% Al), Potassium (1% K₂O), Iron (1% Fe₂O₃) and other microelements such as Copper, Manganese and Zinc, a formulation quickly absorbed by roots.

DOSES AND METHOD OF USE

Crops	Application	Doses
Fruit tree (stone fruit, pome fruit, citrus, olive, grapevine, actinidia, etc)	open field	400 - 500 Kg/ha
	row placement	200 - 400 Kg/ha
Industrial crops (tomato, potato, artichoke, corn, sunflower, soy, cereals, sugar beet, legums, etc)	open field	300 - 500 Kg/ha
	row placement	200 - 400 Kg/ha
Horticultural crops (celery, fennel, lettuce, chard, spinach, cabbage, cauliflower, onion, carrot, etc)	open field	300 - 500 Kg/ha
	row placement	200 - 400 Kg/ha