



VEGAND®

Vegetal based from rubiaceae, solanaceae, malvali



PACKAGING: BAG kg 25 on kg 1500 pallet

BIG BAGS kg 500

BULK

GARDEN&HOME PACKAGING kg 4 on pallet kg 500

VEGAND® / Features:

VEGAND® due to the quality of its components permits to release organic nitrogen gradually (100% vegetal origin). Indeed, the presence of vegetal proteins and amino acids improve soil chemistry, optimizing the M.O. activity sustaining plant nutrition.

VEGAND® give nitrogen, phosphorus, potassium and vegetal carbon supply for plant nutrition. Components characteristics and the composition of the product, in synergy with soil M.O. determines a good decay of the pellets, permitting a good absorption of macronutrients, available for crops in a longer period after distribution.

VEGAND® improve soil porosity and support soil structure, giving a good soil stability.

The nitrogen supply of the product, allowed longer terms of nitrogen release forwarding all crop necessities without nitrogen losses.

VEGAND® is recommended for vegetable and flower crops cultivated in green house, public green areas and flowerbeds. The product presents a good odor compared with traditional organic fertilizers, avoiding any problem related to the application of the product in public areas.

VEGAND® presents a very low relative humidity.

VEGAND® do not contain industrial waste, urban waste and garden pruning residues.



VEGAND®



VEGAND® IN WATER AFTER 10 MINUTES

VEGAND® homogenous pellet form (cylinder)

•Diameter 3 - 4 mm

•Length 5 - 7 mm

AVERAGE CONTENT ON THE SUBSTANCE AS SUCH

Relative Humidity (H ₂ O)	12%	Organic Carbon (C)	35%
Total (N) nitrogen	4%	Organic matter	70%
Organic (N) nitrogen	4%	C/N	8,75
Total phosphorus (P ₂ O ₅) pentoxide	1,4%	pH	5,8
Water soluble potassium (K ₂ O) oxide	1%	Specific weight	0,7-0,8 kg/l

MEAN SUGGESTED DOSIS FOR CROP NUTRITION

OPEN FIELD HORTICULTURE		
Leguminous plants, lettuce, spinach, asparagus	500-800 kg/ha	Spread and bury the pellet at 5-10 cm; after spreading the product irrigate. The product may be localized under the sowing line between 40-60 cm.
Artichoke, tomatoes, eggplant, carrot, potatoes, pepper, radicchio	800-1000 kg/ha	
Cucumber, watermelon, garlic, onion, fennel	900-1000 kg/ha	
FRUIT TREES		
Walnut, almond tree, hazel, chestnut tree	600-700 kg/ha	Apply the product under the sowing line. In case of cover crops, mow the groundcover after spreading the product to enhance degradability of the pellets. Spread the product with the suggested doses.
Apple tree, peach, cherry tree, apricot tree, plum tree, pear tree	800-900 kg/ha	
Grapevine, olive tree	700-1100 kg/ha	
Tangerine, lemon tree, Orange tree	1000-1200 kg/ha	
BABY LEAF (GREENHOUSE VEGETABLES)		
Rocket, spinach, salad (IV gamma)	80-150 kg/1000 m ² for each sowing cycle	VEGAND® is very useful in horticulture and greenhouse applications, where animal-based fertilizers are not allowed. VEGAND® warrant the absence of harmful M.O. for instance Salmonella, Escherichia Coli, antibiotics and sulfonamide. The product do not present weed seeds or other components, which may damage plant growth.
Berries	100-150 kg/1000 m ²	

Apply 7-8 Kg of **VEGAND®** mixed to 1m³ of soil moisture for topsoil applications using peat or soil medium not fertilized. In case of greenhouse horticulture, flowers production and garden applications use **VEGAND®** during transplantation.



Greenhouse applications	80-150 kg/1000 m ²
Flowerbed applications	0,2-0,4 kg/m ²
Rosebushes	100-150 g each linear mt.
Turf	2-4 kg per each linear mt.
Hedge	0,5-0,7 kg/m ²

The above mentioned doses are indicative and may change according to climatic characteristics of each area (fertility: physical and biological; rainfall and temperature). Also, they should be included in the entire fertilization program.

Product should not be in contact with plant's roots. The product is for professional use only. Keep out of reach of children and animals

Keep in a sheltered dry place.



The analytical data written on packaging follow the instruction of the regulation in force. All data included in this publication are indicative. FOMET reserves the right to change them without prior notice.



FOMET
Growing Equipment since 1973



Impianto riconosciuto ai sensi del Reg.CE 1069/09 n. ABP1029UFERT2 n. ABP1029UFERT3



FOMET - Via Vialarga, 25
37050 S. Pietro di Morubio (Vi) ITALY-UE
Tel. ++39 045 6969004 - Fax ++39 045 6969012
fomet@fomet.it - www.fomet.it