



BIO



SAMAGROW P BIO (4-8-3) ● ● ●



COMPOSITION

Organic biological fertilizer pellet of vegetable and animal origin suitable for biological agriculture. (CE No. 834/2007 and 889/2008)

ANALYSIS

96% dry matter and 60% organic matter
4% N (100% organic)
8% P₂O₅
3% K₂O
10% CaO
C/N ratio: 8,5
pH: 6,5

0,5% MgO
2% SO₄
Pellet diameter: 4-5 mm
Relative density: 0,75 kg/l

USE

Vegetable growing, fruit cultivation, tree nurseries, horticulture, lawns.

PACKAGING

Bulk, big bags of 500 to 1250 kg
or small bags of 20 to 25 kg.

ADVANTAGES

- ✓ healthy, environmentally friendly and sustainable fertilizer suitable for ecological farming
- ✓ additional phosphorus
 - + promotes flowering, seed formation and root development
 - + major component of the plant's genetic material (DNA)
- ✓ large amount of organic matter
 - + better soil quality
 - + humus build-up
 - + higher microbiological activity
 - + better soil structure, oxygen- and water management
 - + better development of the plant roots
- ✓ numerous trace elements (Fe, Mn, B, Mo, Zn & Cu)
 - + essential nutrients for the plant
 - + better water balance, photosynthesis, cell division, fertility and protein metabolism of the plant
- ✓ high organic contents of the minerals
 - + slow release of nutrients + no leaching
 - + no risk of leaf/root burn
- ✓ modern production plant:
 - + high quality fertilizer pellet + low-odour
- ✓ possibility to enrich these pellets with mineral or organic fertilizers, humic acids, amino acids or molasses

.....
This product conforms to the requirements of European Regulation (EC) No. 1069/2009, which, in conjunction with implementing Regulation (EC) No.142/2011, regulates the use of animal by-products, and also conforms to French standard NF U 42-001. Suitable for biological agriculture as per Regulation (EC) No. 834/2007 and 889/2008.