

SAMAGROW N BIO (9-3-3)





FSC® C008551

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 68% organic matter 9% N (100 % organic)

3% P₂O₅

 $3\% \text{ K}_2^{\text{O}}$ 0,5% MgO 7% CaO 2% SO₄

C/N ratio: 4,5 Pellet diameter: 4-5 mm pH: 6,1 Relative density: 0,75kg/l

USE

Vegetable growing, fruit cultivation, horticulture, lawns, golf courses, rice cultivation, fruit nurseries.

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 nitrogen
 - + extra growth of the plant + beautiful green color
 - + stimulates photosynthesis and leaf development
- ✓ 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 nutriens + 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.