BASSO IMPATTO AMBIENTALE

agribios
nature technologies

TECHNICAL DATA SHEET

ORGANO-MINERAL FERTILIZERS

Organo-Mineral Fertilizers

Superprimo 9.20

NP 9.20 + 10 CaO + 8 SO_3 + 0,01 Zn + 13 C

FORMULATION
• Pellet ∅ 3,8 mm

RAW MATERIALS
Dried manure, diammonium phosphate, meat meal and bone meal

SPECIFIC WEIGHT
0,810 kg/l

PACKAGING
• Standard bag 25 kg
• Big bag 500 kg



High content of slow-release organic nitrogen	High humified organic substance content	Contains humic acids and amino acids

In one step it also delivers, together with the mineral fraction containing nitrogen and phosphorus, a high amount of highly humified organic matrix.
It is known that most of the nutritional efficacy of an organo-mineral fertiliser with respect to a traditional mineral fertiliser depends on the quality of the organic matrix and its degree of humification.
The organic matrix of **SUPERPRIMO 9.20** comprises a mixture of manure (cow and poultry) and processed and partially hydrolysed animal proteins.
This mixture maximises the protection of nitrogen and phosphorus nutritional elements, as well as the calcium, sulphur and zinc contained in **SUPERPRIMO 9.20** by improving the nutritional efficiency of the manure and reduces the fertiliser units delivered to equal the results obtained.
SUPERPRIMO 9.20 is particularly suitable for the deep-root fertilisation of cereals, legumes, oleaginous and in all horticultural crops where the development of the root system needs stimulation. **SUPERPRIMO 9.20** is the natural replacement for nitrogen and phosphorus-based mineral fertilisers present on the market.

COMPOSITION

Total nitrogen (N)	**9%**
Organic nitrogen (N)	**1%**
Ammoniacal nitrogen (N)	**8%**
Total phosphorus pentoxide (P_2O_5)	**20%**
Phosphorus pentoxide (P_2O_5) soluble in citrate and water	**13%**
Phosphorus pentoxide (P_2O_5) soluble in water	**11%**
Total calcium oxide (CaO)	**10%**
Total magnesium oxide (MgO)	0,4%
Total sulfur trioxide (SO_3)	**8%**
Total zinc (Zn)	**0,01%**
Organic carbon (C) of biological origin	**13%**
Humic and Fulvic Acids	4%
pH	7

N.B.: the items highlighted in bold are those shown on the packaging according to Legislative Decree no. 75/2010. Securities are prudentially lower than real ones.

USE	(Kg/ha)
Wheat, barley	400 - 500
Corn, rice	400 - 600
Soybean, sunflower	350 - 600
Greenhouse vegetables (for each cycle)	200 - 300
Vegetables in open field	350 - 450
Strawberries (pre-mulching)	450 - 550
Pome - Kiwi	350 - 450
Stone fruit	300 - 400
Wine vine, kiwi	250 - 350
Grapevine	400 - 500
Olive tree	350 - 450

RECOMMENDED FOR

AGRIBIOS ITALIANA S.r.l. - Loc. Carzaghetto, 1 - 46013 CANNETO SULL'OGLIO (MN) - ITALY

Product intended for professional use. Keep away from children and animals. Dispose of the packaging correctly