



# BIOS Agro Sprint

Mix of organic fertilizers NP (Ca)

N	P	K	CaO	C	U.F.
9	10	0,36	13	44	76,7

**Biological**

Complete formulation suitable for any cultivation

**BIOS Agro Sprint** is a mix of processed noble animal proteins, rich in amino acids and peptides, ready for absorption.

Suitable for any types of cultivation, both in full field and in protected crops, **BIOS Agro Sprint** releases the primary elements since the initial stage of being released in the soil allowing a constant transformation of the proteins and facilitating the release of nitrogen, phosphorus, calcium, micro-elements and humic and fulvic acids in a balanced way over time.

Apart from different organic Nitrogen forms that are present in order to make it available throughout the production cycle, its endowment of meso and micro elements makes it perfect in any farming stage and throughout the year in any season.

**BIOS Agro Sprint** can be used during transplantation process – in order to facilitate rooting – also to stimulate vegetative recovery after the plants' winter rest, and finally allows a well-balanced growth of the grassy and arboreal crops in extreme conditions like very hot or freezing times, salinity or difficult pH conditions, being a powerful stress-relief in biotic or abiotic challenging conditions.

selected tectosilicates inside



# BIOS Agro Sprint



### COMPOSITION

Nitrogen	(N)	organic	9 %
Phosphoric anhydride	(P <sub>2</sub> O <sub>5</sub> )	total	10 %
Potassium oxide	(K <sub>2</sub> O)	water soluble	0,38 %
Calcium oxide	(CaO)	total	13 %
Magnesium oxide	(MgO)	total	0,35 %
Iron	(Fe)	soluble in water	815,10 mg./Kg.
Manganese	(Mn)	soluble in water	8,7 mg./Kg.
Zinc	(Zn)	soluble in water	85,2 mg./Kg.
Carbon	(C)	organic of biological origin	44 %
Proteins (amino acid)			56,25 %
Reaction (1:5) pH			6,30
Chromium	(Cr)	total	-

### PACKAGING

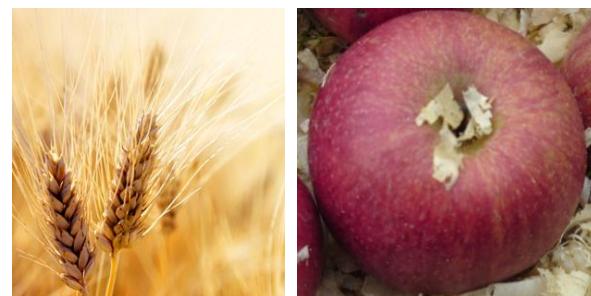
Bags	Kg. 25 (n°60/pallet)
Form	Powder or mini pellets (die ø 3,5mm.)



### RAW MATERIALS

Product obtained only from beginning FERTILIZERS of D.lgs. 75/2010, Attached 13, Table 1	<b>ORGANIC COMPONENTS</b>
	Natural hoof, fleshings, hydrolysed butchery residues, bones's ruffet, dry blood.

The suitable analytical data on the wrappings follow the prescriptions of the D.L.gs n. 75 of 29/04/2010 and following changes and /or integrations. All the data provided in the present publication are indicative, BIOS s.r.l. the right reserves its rights to modify them without obligation of warning.



Restrictions on the use - Art. 11, paragraph 1, letter c) of the Reg.CE/1069/2009: The feeding of farmed animals with herbage, assumed through the pasture or administered after having been picked up, coming from farmland where organic fertilizers or soil improvers different from dung have been applied, unless the pasture or the cut of grass takes after a waiting period - at least 21 days, facing to guarantee a suitable risk assessment for the public and animal health.

### RECOMMENDED DOSES - Kg./Ha

Tree crops	500 - 1.000
Vines	600 - 1.000
Horticultural crops (open field)	600 - 800
Greenhouses	1.000 - 2.000
Cereals	400 - 800
Grasslands	800 - 1.200

The recommended doses have indicative value and should be increased or decreased considering the follow: the pedoclimatic characteristic of the zone of interest, fertility, water retention, structure of soil, cultural variety, the equipment in use and finally the experience of the agricultural entrepreneur. In any case it is recommended to avoid concentrations of the product next to the seed and/or to the roots.

ORGANIC FERTILIZERS NP