

# Bioblend



Mixed soil conditioner (ACM) in powder

Organik

## COMPOSITION



The product complies with D.Lgs 75/210

### Values determined during production:

Humidity (%)	17 - 25
pH (unit)	7,5 - 8,5
Organic carbon [C] (% s.s.)	22 - 26
Humic and fulvic Carbon (% s.s.)	9 - 10
Organic Nitrogen [N] (% s.s.)	1,8 - 2,2
Carbon-Nitrogen Ratio [C/N]	12 - 13
Copper [Cu] (mg/Kg s.s.)	0 - 100
Zinc [Zn] (mg/Kg s.s.)	0 - 300
Salinity (meq/100 g)	80 - 120



Appearance  
Compost



Application  
Radical



Packaging  
20 - 600 Kg



## DESCRIPTION

Bioblend is a mixed soil conditioner (ACM), obtained by the transformation and stabilization process of vegetable renewable organic matrices.

These matrices are treated according to hygiene and safety standards, in compliance with national legislation on composting.

The final product is well balanced in its composition, rich in humic substances, with a wide range of nutrient elements, hygienically safe and weed seeds free, usable in Organic Agriculture.

An important distinctive feature, towards many soil improvers present on market today, is the complete absence of sludge (industrial, purifiers), waste (RSU), mowing or road pruning.

Its use is an established practice on Fruit, Erbaceous and Horticultural crops.



## DOSES AND METHOD OF USE

Bioblend is an universal product, ideal for all crops to prepare the soil adding organic matter. Best period to use it are:

- **In pre-sowing:** nel caso si voglia restituire vitalità biologica al profilo del suolo dei primi 15 - 20 cm (soprattutto con terreni di riporto e/o ricchi di calcare) predisporre la distribuzione del prodotto circa 20 gg prima, con interrimento a 15 - 20 cm.
- **Pre-Orchard installation:** al momento dello "scasso" oppure al momento dell'impianto in "buca" pianta per pianta, evitando però di porre le radici a diretto contatto con il prodotto (che va pre-miscelato con terriccio torboso o terra). Successivamente irrigare.
- **In pre-sowing or pre-transplanting** it's a good agronomic practice, to apply the product 20 days before, burying it at 10-15 cm, irrigating it, to activate its action.

### DOSES AND METHOD OF USE in tonnellate / ettaro

DOSES AND METHOD OF USE in tonnellate / ettaro	
<b>Tree crops</b>	
Fruit tree / Citrus (plants in production)	5 - 8 Kg per plant
Actinidia (plants in production)	5 - 10 Kg per plant
Grapevine (plants in production)	4 - 5 ton/ha
Olive tree(plants in production)	10 - 20 Kg per plant
<b>Extensive crops</b>	
Wheat/Barley, winter cereals	2 - 3 ton/ha
Corn	2,5 - 3 ton/ha
Soy, Sunflower, Rape, other oleaginous	2 - 3 ton/ha
Sugar beet	3 - 4 ton/ha
Tobacco	2 - 3 ton/ha
Forage crops	2,5 - 3,5 ton/ha
<b>Horticultural crops</b>	
Open field vegetables	2,5 - 4 ton/ha
<b>Lawns/Parks</b>	1 - 2 Kg/m <sup>2</sup>
<b>Golf courses/Sport fields</b>	2 - 3 Kg/m <sup>2</sup>
<b>Officinal and aromatic herbs</b>	200 - 300 Kg/1000 m <sup>2</sup>
<b>Flower crops</b>	300 - 400 Kg/1000 m <sup>2</sup>