

BeneSOL COOOW

Organic Fertilizer

BeneSOL COOOW is an organic fertilizer that can help the plant to have more yield and a better quality of vegetables, fruits and flowers. Proper fertilization with BeneSOL COOOW can prevent deficiency symptoms in crops during the growth period.

BeneSOL COOOW will establish a better fertility and an increase in stabile organic matter. Due to the high CN ratio the organic matter will be stable for a longer time. As a result of this, good binding sites are present for nutrients and water. These take care for a better buffer capacity during the growth period. The organic fertilizer meets the environmental and health standards. Raw materials are dried and sanitized during the composting process (validation according to standard EU 1069/2009).

BeneSOL COOOW is certified for use in organic agriculture (EEC 834/2007 and 889/2008).



The benefits of BeneSOL COOOW:

- 100% organic and ecological
- Contains all important nutrients and about 65% organic matter
- High in humus
- Improves soil structure and soil life
- With calcium, magnesium and trace elements.
- No pathogens, weed seeds, fungi or undesirable bacteria
- Sustained steady release of nutrients
- No burning of roots or leaves thanks to a low ammonia content
- Easily and accurately to spread
- Applicable in all types of soil

Product characteristics

Pellet diameter	5 mm	Organic matter	67%
Density	750 kg/m ³	Humidity	10%
Raw material	Cow Manure	C/N	18
Dry Matter	90%		

Main elements

Nitrogen	(N total)	2,0%
Nitrogen	(N organic)	1,9%
Nitrogen	(N ammonium)	0,1%
Phospor	(P2O5)	3,0%
Potassium	(K2O)	3,0%
Magnesium	(MgO)	1,5%
Calcium	(CaO)	3,0%

Trace elements

Zinc	(Zn)	450 mg/kg
Copper	(Cu)	140 mg/kg

Dosages per hectare

Tomatoes	1500–2500 kg
Cucumbers	1500–2500 kg
Eggplants	1500–2500 kg
Peppers	1500–2500 kg
Potatoes	1000–2500 kg
Asparagus	1600–2500 kg
Carrots	1200–1500 kg
Unions	1400–2000 kg
Cabbage	1300–1600 kg
Lettuce	1300–1700 kg
Melons	1500–2500 kg

Strawberries	1500–2500 kg
Grapes	250–500 gram/grapevine
Fruit trees	2–4 kg per Tree
Flowers/Cut flowers	2000–3000 kg
Olive trees	2–5 kg per Tree
Lawns/Sports fields/public green	1000–2000 kg
Borders	1000–2000 kg
Mixing in substrates	1–2.5 kg/m ³
Kitchen garden	20–30 kg/100 m ²
Plant hole	0,5 kg/hole

Dosages are for field cultivation.



beneficial fertilizers

Storage

BeneSOL COOOW can be stored for an extended period in a well ventilated place away from moisture.

Delivery

BeneSOL COOOW can be delivered as:

- Bulk
- In big bags from 1000 kg.

