

BeneSOL HORSE

Organic Fertilizer

BeneSOL HORSE is an organic solid fertilizer that can increase the plant's yield and the quality of vegetables, fruits and flowers. Proper fertilization with BeneSOL HORSE can prevent deficiency symptoms in crops during the growth period.

BeneSOL HORSE makes for a better fertility and an enormous increase in organic matter. Due to the high CN ratio, the organic matter will be stable for a long time. As a result of this, there are good binding sites for nutrients and water. These guarantee that a better buffer capacity is present 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 HORSE is certified for the application in organic agriculture EC 834/2007 and EC 889/2008.



The benefits of BeneSOL HORSE

- 100% organic and ecological
- Contains all important nutrients and about 70% 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
- Sustains 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	6 mm	Organic matter	70%
Density	700 kg/m ³	Humidity	12%
Raw material	Horse Manure	C/N	26
Dry matter	88%		

Main elements

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

Trace elements

Zinc	(Zn)	300 mg/kg
Copper	(Cu)	40 mg/kg

Dosages per hectare

Tomatoes	1500-2500 kg	Strawberries	1500-2500 kg
Cucumbers	1500-2500 kg	Grapes	250-500 gram/grapevine
Eggplants	1500-2500 kg	Fruit trees	2-4 kg per tree
Peppers	1500-2500 kg	Flowers/cut flowers	2000-3000 kg
Potatoes	1000-2500 kg	Olive trees	2-5 kg per tree
Asparagus	1600-2500 kg	Lawns/sports fields/public green	1000-2000 kg
Carrots	1200-1500 kg	Borders	1000-2000 kg
Unions	1400-2000 kg	Mixing in substrates	1-2.5 kg/m ³
Cabbage	1300-1600 kg	Kitchen garden	3-30 kg/100 m ²
Lettuce	1300-1700 kg	Plant hole	0,5 kg/hole
Melons	1500-2500 kg		

Information on dosages is based on field cultivation.



beneficial fertilizers

Storage

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

Delivery

BeneSOL HORSE can be delivered as:

- Bulk
- In big bags from 1000 kg

