

BeneLIQ 5-1-7

Liquid Organic Fertilizer

BeneLIQ 5-1-7 is a liquid organic fertilizer composed of 100% natural products that can help the plant to have more yield and a better quality of vegetables, fruits and flowers. Due to the nature of BeneLIQ 5-1-7 a strong stimulation of soil life can be expected.

BeneLIQ 5-1-7 is a fertilizer with a balanced NPK ratio and a high amount of organic matter. Due to this a strong stimulation of soil life can be seen. This has a positive effect on the rooting system which leads to a better nutrient absorption. The product is very suited for general growth and development and can be used for many different cultures. The amino acids and other natural molecules present in the BeneLIQ 5-1-7 increase the metabolism and the enzymatic activity. BeneLIQ 5-1-7 is fully made from plant-based materials and certified for use in organic agri- and horticulture. Due to the natural origin the nutrient content may vary.



BeneLIQ 5-1-7 is certified for use in organic agriculture EC standard 834/2007 and 889/2008.

Unique characteristics:

- Increases soil life
- Prevents mineral deficiency
- Better rooting system
- Balanced NK ratio of 1:1,5
- Better metabolic and enzymatic activity
- Fully plant based
- Suitable for many cultures
- Better nutrient absorption

Product characteristics

Form	liquid	Organic matter	40%
Specific gravity	1.29-1.32 kg/liter	pH	5 to 6
Dry Matter	65%		

Nutrition values

Nitrogen	(N total)	4,5%
Nitrogen	(N organic)	3,9%
Nitrogen	(N ammonium)	0,6%
Phosphate	(P2O5)	1,0%
Potassium	(K2O)	6,0%
Magnesium	(MgO)	0,1%
Calcium	(CaO)	0,3%
Sulfur	(SO3)	2,0%

Trace elements

Iron	(Fe)	100 mg/kg
Manganese	(Mn)	50 mg/kg
Zinc	(Zn)	15 mg/kg
Copper	(Cu)	10 mg/kg
Boron	(B)	10 mg/kg
Molybdenum	(Mo)	1 mg/kg

Dosage averages

Sector	Foliar feed (spraying)	Irrigation
Arable crops	10 liter/Ha/2 Weeks	25-50 liter/Ha/Week
Vegetable crops	10 liter/Ha/Week	50-150 liter/Ha/Week
Tree nursery	5-10 liter/Ha/2 Weeks	10-50 liter/Ha/Week
Fruit growing	3-5 liter/Ha/Week	25-100 liter/Ha/Week
Horticulture	10 liter/Ha/Week	50-150 liter/Ha/Week

*Dosages to be used as an additional fertilizer for field cultivation. In horticulture higher dosages are being recommended. For a specific crop, please contact us.



beneficial fertilizers

Storage

BeneLIQ 5-1-7 can be stored for an extended period in a well ventilated place.

Delivery

BeneLIQ 5-1-7 can be delivered in:
 – IBC: 1000 litre

