

BeneLIQ 3-0-7

Liquid Organic Fertilizer

BeneLIQ 3-0-7 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 3-0-7 a quick response can be seen in the soil.

This strong effect on soil microbiology will lead to a great diversity in beneficial bacteria and fungi. These organisms compete with negative soil microbes and, on their turn, will result in more fertility. The interaction with the root surface will result in a more healthy plant which is less sensitive to diseases. The chain of processes in the soil will create a better availability of important minerals and trace elements. The BeneLIQ 3-0-7 is particularly suitable for crops that demand a high rate of potassium and trace elements, with a strong stimulation of flowering and fruit setting. It can be used as a foliar application as well as in an irrigation application. BeneLIQ 3-0-7 is certified for use in organic agriculture EC standard 834/2007 and 889/2008.



Unique characteristics:

- 100% organic and ecological liquid fertilizer
- Contains all important nutrients and about 39% organic matter
- Strong effect on soil microbiology
- Vital crop which is less sensitive for diseases
- Stable Value NPK: 3-0-7
- High in potassium and trace elements
- Strong stimulation in flower and fruit setting
- Applicable in all types of soil
- Can be used for spraying and for drip irrigation or sprinkling

Product characteristics

Form	liquid	Organic matter	39%
Specific gravity	1,3 kg/liter	Viscosity	150 cps at 20°C
Dry Matter	60%	pH	6 to 8

Nutrition values

Nitrogen	(N total)	2,7%
Nitrogen	(N organic)	2,6%
Nitrogen	(N ammonium)	0,1%
Phosphate	(P2O5)	0,4%
Potassium	(K2O)	7,0%
Magnesium	(MgO)	0,4%
Calcium	(CaO)	0,3%
Sulfur	(SO3)	1,5%

Trace elements

Iron	(Fe)	300 mg/kg
Manganese	(Mn)	25 mg/kg
Zinc	(Zn)	20 mg/kg
Copper	(Cu)	10 mg/kg
Boron	(B)	10 mg/kg
Molybdenum	(Mo)	1 mg/kg
Cobalt	(Co)	2 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	25-100 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	25-100 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 3-0-7 can be stored for an extended period in a well ventilated place.

Delivery

BeneLIQ 3-0-7 can be delivered as •
IBC Bulk container (1000 Liter)

