

# BeneLIQ 7-2-3

## Liquid Organic Fertilizer

BeneLIQ 7-2-3 is a liquid organic fertilizer, composed of 100% natural products that can increase the plant's yield and the quality of vegetables, fruits and flowers. Due to the nature of this fertilizer, a quick effect on the soil can be noted.

It can be used as a quick source of nitrogen, during maximum vegetative development and to support the plant recovering from nitrogen deficiency. The product is fully made from vinasse and plant-based amino acids. The ingredients are partly sourced from agricultural waste. Due to the natural origin, the nutrient content may vary.

This fertilizer is certified for use in organic agriculture in compliance with EC 834/2007 and EC 889/2008.



### Unique characteristics

- Increases resistance against stress conditions
- Prevents mineral deficiency
- Better rooting system
- Higher cellular division
- Better metabolic and enzymatic activity
- Improves soil properties
- Improves soil structure
- Better nutrient absorption

### Product characteristics

Form	liquid	Organic matter	35%
Specific gravity	1.23 – 1.25 kg/liter	pH	5 to 6
Dry matter	46%		

### Nutrition values

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

### Trace elements

Iron	(Fe)	85 mg/kg
Manganese	(Mn)	20 mg/kg
Zinc	(Zn)	10 mg/kg
Copper	(Cu)	5 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	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 apply for fertilizer to be used as an additional fertilizer for field cultivation. In horticulture, higher dosages are recommended. Please contact us for information regarding a specific crop.



# beneficial fertilizers

### Storage

This fertilizer can be stored for an extended period in a well ventilated place.

### Delivery

BeneLIQ 7-2-3 can be delivered as:

- Can 20 litre
- IBC 1000 litre

Listed in the Input list  
for organic farming  
in Germany

