



## Technical sheet

# Boost

## 1-0-2

### ANALYSIS

	<b>% w/w</b>	Appearance:	Liquid
Total Nitrogen (N)	1 %	Color:	Brown
Organic Nitrogen	1 %	pH:	3.5 - 4.5
Soluble Potash (K <sub>2</sub> O)	2 %	Organic matter	<24 %
Derived from: Sugarbeet molasses, Olive compost		Density at 68°F/20 °C:	9.1 - 9.43 lbs./gal 1.09 - 1.13 kg/l

### DESCRIPTION

BQ Boost promotes the growth of root hairs, which improves Calcium uptake. An optimal level of Calcium in the plant reduces susceptibility to stress by pests and diseases. BQ Boost can also be used as leaf fertilizer. It lowers the stress of the plants in difficult times. When using BQ-Boost, the aging process of the plant can be postponed longer, so that the plant can put more energy into the growth and flowering.

BQ Boost contains a high amount of organic matter. Organic matter improves the soil's capacity to hold water and nutrients, which positively affects the condition for plant growth. Organic matter naturally contains sugars, which has nutritional value for both the plant and soil life.



# Technical sheet

# Boost

## 1-0-2

### APPLICATION

It is advised to always have an expert make a fertilization plan and to start with a test application. No guarantees can be given in the event of incorrect use. Best results are obtained through irrigation, BQ Boost can always be applied, except during blooming or in the event of a fungal infection.

APPLICATION		DOSE	DOSAGE
ROOT APPLICATION		2.5 ml/liter / 0.32 fl.oz./gal 1 : 400 dilution	Every 1-2 weeks
FOLIAR APPLICATION		2 ml/liter / 0.26 fl.oz./gal 1 : 500 dilution	Every two weeks
IRRIGATION	DRIP	5 - 10 liter/ha 0.5 - 1 gal/acre	Every 7-15 days
	TARGETED TREATMENT	20 liter/ha 2.1 gal/acre	During high stress conditions

CROP	APPLICATION
Corn	Every 7-10 days from budding until blooming. Use when nitrogen fertilization is required.
Cotton	Every 15 days from budding until blooming. Use when needed when crop experiences stress.
Citrus and fruit trees	4 applications: 2 at budding and 2 during budburst.
Vegetables and cut flowers	4 - 6 applications from the start of the crop, dependent on stress and development.
Grapevine and olive	Use before bloom and when needed when crop experiences stress.

### STORAGE

Store in a dark and dry location at 10 and 25°C (50 - 77 °F).  
 Shelf life 1.5 - 2 years.

### PACKAGING

0.25 - 0.5 - 1 - 10 - 20 - 220 - 1000 liter  
 8.45 - 16.91 - 33.81 fl. oz., 2.64 - 5.28 - 58.1 - 264.2 gal