

Biokelp®

Eklonia Maxima Algae with chelated zinc and manganese
CE fertilizer

CATEGORY
BIOSTIMULANTS AND
PHYSIOACTIVATORS



bottle
kg 1

tank
kg 5 or kg 10

canister
kg 1.050

Features

Biokelp® is a concentration of *Eklonia maxima* algae obtained through a natural process of room-temperature pressing, without the use of chemical solvents. This guarantees the acquisition of a product rich in phytohormones such as auxin and cytokinin; these are particularly active and do not undergo the negative impacts of an invasive production process. Zinc and manganese help the synthesis of enzymes which are fundamental for the most important metabolic processes of the plant. The application of *Biokelp*® reinforces the crop response to abiotic stress (hydric, thermic and saline) and increases the size of fruits, the setting, the vegetative regrowth and the root development of horticultural and fruit crops. On dessert grape in particular, the product encourages the fruit development and facilitates fruit set, reducing the process of millerandage of the crop.

***Biokelp*® reduces the stress, increases the size and quality of crops, improves the fruit set, increases the root development, anticipates the production.**

Biologically active contents (mcg/l)

Total auxin	22,84	Total jasmonates	2,89
Total cytokinin	7,61	Total phenolic compounds	17.973

Average contents as such (%p.p.)

Chelated zinc EDTA	1,5%
Chelated manganese EDTA	0,5%

Chemical characteristics

pH values employment (5-5,5)



Via Vialarga 25, 37050
S. Pietro di Morubio (VR) ITALY-UE
Tel. 0039 045 6969004
Fax 0039 045 6969012

fomet@fomet.it
www.fomet.it
f @ in v t w



OUR
CERTIFICATIONS

Biokeep®

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Chemical characteristics

Water volume (l/ha)	In a solution (at a dosage of 2 kg/ha)		In a solution (at a dosage of 6 kg/ha)	
	Conc.	Conductivity (mS/cm)	Conc.	Conductivity (mS/cm)
100	20	1,5	60	4,2
200	10	0,67	30	2,25
500	4	0,21	12	0,85
1.000	2	0,04	6	0,37
1.500	1,3	0,02	4	0,21

Average dosage of use recommended for crop sector

Solanaceae: 2 kg/ha on the leaves after transplant, fruit set and veraison or after each cut. After transplant 5 kg/ha on the roots, for two procedures.

Cucurbitaceae and strawberry: 2 kg/ha on the leaves after transplant, fruit enlargement, after each cut. After transplant, 5 kg/ha on the roots, for two procedures.

Actinidia: 2 kg/ha on the leaves during vegetative restart, after flowering, fruit enlargement, ripening. 5 kg/ha through the roots during vegetative restart and in new implants.

Stone fruit: 2-3 kg/ha before and during flowering, fruit development, ripening.

Pome fruit: 3-4 kg/ha before and during flowering, fruit development, ripening.

Citrus fruit: 2-3 kg/ha during flowering, fruit enlargement, 40 days before harvest, for two procedures.

Wheat: 2 kg/ha during tillering, 2 kg/ha on flag leaf.

Legumes: 2 kg/ha before flowering.

Leguminose: 2 kg/ha before flowering.

Lawns and grasslands: 3 kg/ha after each mowing.

Flower and ornamental crops: 3 kg/ha before budding.

ATTENTION: this is a liquid dispersion formula, please shake before use.

The above mentioned doses are indicative and may change according to climatic characteristics of each area (fertility: physical and biological; rainfall and temperature). Also, they should be included in the entire fertilization program. Cover the product with in the soil surface is strongly recommended. Product should not be in contact with plants roots. The product is for professional use only. Keep out of reach of children and animals.

The analytical data written on packaging follow the instruction of the regulation in force. All data included in this publication are indicative. Fomet reserves the right to change them without prior notice.



Properly dispose
of packaging.



Keep in a sheltered
dry place.