

sea-boost

is a combination of fish concentrate and kelp, both of them being excellent plant feeds



Sea-Boost is a combination of Ocean-Fert (fish concentrate) and Kelp (seaweed) extract with both of them being excellent plant feeds.

- Ocean-Fert contains mainly macro-elements (see description) and certain micro-elements
- Kelp contain almost all the micro-elements (in a nature based ratio) and growth hormones (Gibberellin, Cytokinins, Auxins, Indoles) as well as Enzymes
- Kelp is the only product (chemicals included) which contains such a high % of micro-elements
- Sea-Boost stabilize Chlorophyll which promote synthesis causing a higher Sucrose content by which plant resistance to harmful insect increase
- Sea-Boost cause reactions in the soil which loosens fixed minerals (like Phosphates) and make it plant absorbable

Advantages:

- Sea-Boost can stand alone as fertilizer for certain crops or it can be used as supplement in combination with chemical fertilizer for other crops
- Sea-Boost contains Mannitol which improves the uptake of plant nutrition through improved chelation (binding)
- Contributes strongly to the restoration of soil imbalances by adding to element deficiencies, soil reactions, the accumulation of micro- and meso-organisms (such as earthworms) that play an important role in improving soil porosity, water capture and retention, soil structure and general soil fertility building by increasing the Carbon content

Mixability: Sea-Boost can be mixed with most other fertilizers or pest control products. If unsure (especially with pest control products) a quantity can be tested in a jar.

Application: Application is shown in L / Ha before dilution
Shake well before mixing is commenced in the sprayer tank

Soil Application: Dilute 1:10 – 1:20 with water (or irrigation)

Quantity: • 3 – 50 L / Ha per application starting before flowering and repeat with 3 further applications with 14 day intervals per growth season

Foliar Application: Dilute: 1:100 – 1:200 with water

Quantity: • 2 – 20 L / Ha per application starting before flowering and repeat with 3 further applications with 14 day intervals per growth season

Seed & Root dip: • Soak seed or roots in a dip container for 5 – 30 minutes at a concentrate of 1:20

- Enquire at the office for smaller seeds/plants and bigger seeds or trees recommendations

See Eco-Fert standard directions for use or crop recommendations

Sea-Boost Content

Macro-Element % content

N	5.5
P	0.8
K	1.8
Ca	8
Mg	2
S	1.5

Micro-Element ppm

Fe	100
Mn	35
Zn	35
Cu	30
C:N	3.2:1

Functions:

- All the same functions as with Ocean-Fert
- Is based on a fish concentrate
- Full of nutrients, minerals, trace elements, growth hormones and Enzymes
- More than 60 elements have been identified including macro- and micro-elements
- Increases pest and disease resistance
- Contain concentrations of Auxins, Gibberellins, Cytokinins and Betaines which are all types of hormones that can stimulate growth
- Betaines are modified Amino Acids that can act as anti-stressors in both biotic and abiotic stress conditions
- Increased frost resistance

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Reg. No. B 3335 (Act 36/1947)



Note: Mixtures must be used on the same day that it was made

For specific crop fertilizers recommendations please contact the office or agent:

OFFICE: 086 100 5051
www.eco-fert.co.za

AGENT DETAILS:

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