

ocean-fert

is a dual purpose soil and foliar fertilizer



Ocean-Fert is a highly effective liquid fish concentrate made from finely milled fish, with a particle size where 90% of the volume is smaller than 100 micron.

- The fish fibre serves as carriers of the micro- and macro-elements
- The fish particles are kept in the soil, and do not leach out, such as happens with a water carrier for fertilizer where 30 – 80% can be lost
- The increase in soil biology activity after Ocean-Fert has been applied is very significant and can be dramatic on weak or lower fertility soils which are in need of microbial stimulation

Advantages:

- Ocean-Fert is an effective organism feed which is important to revitalize soil life
- The absorption of Ocean-Fert in the plant enables the plant to extract Nitrogen from the air, to recover fixed Phosphate and other minerals from the soil, and to make it available for the plant
- The proteins contains Amino Acids and Peptides, as well as important vitamins like B1 and B2
- The oils are broken down and serve as organism feed
- Can be used as a soil and foliar fertilizer
- Ocean-Fert can effectively be used together with chemical programs
- Ocean-Fert is an important contributor to enrich compost and compost tea
- Ocean-Fert as a soil revitalizer is important in the process of creating soil fertility and sustainable production

Mixability: Ocean-Fert 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:
- 5 – 50 L / Ha per application
 - Repeat every 14 – 21 days

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

- Quantity:
- 1 – 20 L / Ha per application
 - Repeat every 14 – 21 days

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

Ocean-Fert Content

Macro-Element % content

N	6
P	0.7
K	2
Ca	0.09
Mg	0.19
S	0.54

Micro-Element ppm

Fe	58
Mn	2
Zn	26
Cu	3
B	3
C:N	3:1

Functions:

- Ocean-Fert is a fish concentrate
- Significant quantities of protein Nitrogen
- Healthy balance of 18 nutrients for crop growth
- All of these mineral nutrients are in protein chelated forms, which are resistant to loss from leaching
- Fish based proteins and nutrients are rapidly absorbed by crops through foliage or irrigation
- The nutrients in fish are a quick and direct stimulant
- Fish applications can rapidly improve crop fertility in virtually all situations

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Reg. No. B 3372 (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:

eco-fert
www.eco-fert.co.za



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