

**CASSA AgriTec**

Sourced & Manufactured in Victoria AUSTRALIA



BIOE202410001

# BioEarth 1

## Liquid Marine Soil Enhancer Fertilizer Certified Organic Seaweed & Fish Fertilizer

Healthier Soils = Stronger Faster Growing Plants = Higher Yields

- ✓ Excellent Natural Plant Booster and Microbe Food Source
- ✓ Reduces Plant Stress, Revitalizes and Detoxifies Poor Soil
- ✓ Natural source of Nutrients, Vitamins, Proteins and Amino Acids
- ✓ Contains Macro and Micro Nutrients that are completely Soluble
- ✓ Contains beneficial natural hormones; Auxins, Cytokinins, Betaines and Gibbelerins
- ✓ Stimulates Existing Soil Microbes
- ✓ Establishes Improved Bio Energy Foundation
- ✓ Stimulates accelerated Root Growth and Promotes Strong Cell Growth
- ✓ Increases Moisture Retention and Soil Aeration
- ✓ Improve the appearance of Fruit, Vegetables, Flowers and Foliage
- ✓ Organic All Natural, Non-toxic and can be used on all Plants

**200 Litre**



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BN: BIOE2024200L EXPIRY: 11/2026

## Wild Harvested Australian Marine Fertilizer BioEarth1 Liquid Marine Soil Enhancer Fertilizer

BioEarth 1 is an Organic Marine Soil Enhancer Fertilizer is a dynamic blend of seaweed and abalone fish that enhances soil health and fertility, supplying essential nutrients and active micro-organisms for optimal plant growth. It provides a comprehensive range of fully chelated micro-nutrients and incorporates wild harvested seaweed and abalone fish as a organic, sustainable, highly active marine fertilizer solution to farmers and growers.

Unlike synthetic fertilizers BioEarth 1 contains a cocktail of beneficial active micro-organisms in addition to primary and secondary nutrients such as nitrogen, phosphorus, potassium, calcium and active micro-organisms. Plants grown in soils abundant in active micro-organisms that receive a balance of primary and secondary nutrients experience strong and steady plant growth leading to vigorous healthy plants that have higher yields and can better withstand disease and pest issues. Our liquid organic seaweed and abalone fish fertilizer is free-flowing organic liquid which means it is easy to decant into mixing and irrigation tanks and pass easily through all forms of spray equipment. The improved efficiency of our easy flow fertilizers means our products are rapidly absorbed and deliver the nutrients evenly. BioEarth 1 is a completely natural non-toxic organic product that is safe on all soils and plants.

BioEarth 1 Beneficial natural hormones such as Auxins, Cytokinins, Betaines, and Gibberellins play a pivotal role in maximizing plant growth, development, and overall health by intricately regulating vital metabolic activities. Photosynthetic bacteria contained in the marine ingredients (such as, Rhodospseudomonas spp, Bradyrhizobium spp) recycle organic compounds and stimulate plant growth. Yeasts (such as Saccharomyces spp, Debaryomyces spp) produce growth substances and suppress harmful microorganisms. BioEarth 1 stimulates existing soil microbes and revitalise depleted soils to accelerate root growth, promote strong cell growth and produce stronger faster growing plants.

**FOR ALL SOIL TYPES AND PLANTS INCLUDING NATIVES, FLOWERING, FRUITING, SEEDLINGS AND LAWNS**

**INGREDIENTS:** 100% Wild Harvested Australian Seaweed and Abalone Fish

### Directions for Use

**SHAKE WELL BEFORE USE**

**Foliar Application** 10ml per 1 litre of water ( Apply till run-off )  
( Suitable for all plants, soil, pots, and potting medium. )  
( Can be used as a root drench. )

**Soil Application** 20mls per 1 litre of water ( Drench soil or pots )

**Larger Areas** Add 500mls to a hose on applicator, top with water and apply evenly to soil.  
( Treats up to 500 square meters. Apply fortnightly or when required. )

**Spray in cool of day. Store in cool dry place. Avoid contact with direct sunlight.**

Store item in a locked area. Keep out of reach of children. May be prone to staining.  
All recommendations are provided as general advice only. As no control can be exercised over storage, handling, mixing, application, weather, soil or plant conditions, the buyer assumes responsibility for the use of any Plant or Heath products.

For Farm or commercial use please contact CASSA AgriTec

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### Safety / First Aid

**KEEP OUT OF REACH OF CHILDREN.**  
Not to be ingested.  
Avoid contact with eyes and wounds. If poisoning occurs contact the Poisons Information Centre on Phone 13 11 26 (Australia) or Phone 0800 764 766 (New Zealand) or contact a Doctor.  
Rinse empty container with water and recycle where possible.