



BETTER EARTH

reBORN

organic mineral fertiliser

Better Earth Reborn® is a blend of mineral-rich glacial rock dusts with organic matter from the sea, including fish and other bounty. BioGro # 4262. General purpose fertiliser.

Sold at selected retail and garden centers in 1 kg, 2.5kg, and 10kg, or direct by phone. Commercial packs of 10kg, 20kg and 1 tonne bags are available through farm centers, approved agents or direct from the company.

Application and Uses

Apply by hand, dig into the soil, or use your preferred spreader for surface application. Surface application is best done when air is moist to reduce drift.

1 kg covers 10 m²; 20 m² in lawns; or 10 roses/ornamental perennials. 1 tablespoon = 20 grams; average handful = 70 g. When planting trees, applying 500 g means about 1/2 a baked bean tin mixed in soil and compost.

Veggies: 1/2 tbs per transplant, or 100g per metre row at initial planting; repeat in late fall for winter crops.

Currants, strawberries, and other edibles: 100g per m² in spring and are in bloom.

Roses, ornamental perennials and shrubs: 100g once a year in spring.

Trees and vines/trees that fruit or flower: use 125g annually for established plants, and up to 500g dug into the root zone at initial planting. During the second and third year, apply 200g per tree dug into the drip line, then reduce to 125g annual maintenance.

Tested and proven effective

Field trials conducted in 2003 at the Biological Husbandry Unit at Lincoln (NZ) showed vegetable yield/weight increased 30-39% over controls in four separate tests.

Reborn® does not require watering-in, or a waiting period after use. Safe for pets, people and plants; will not burn delicate plants. Wear gloves due to smell, and avoid breathing dust.

Grass and newly seeded or rolled lawn:

100g per m² in spring, then reduce to 50g in autumn. If clippings left as mulch, reduce to 50g per meter annually; no need to water-in.

Bulbs and borders: 100g per meter after peak flowering.

Compost: add up to 500g to each 1/2 meter layer after last cooling to mineralize and improve compost.

Worm farms: sprinkle a hand full onto the layers to encourage population growth.

Horticulture: 1 tonne per hectare in spring, and repeat for fall crops.

Orchard/vineyard: 1 tonne per hectare, can be split into spring and late summer applications.

Pasture dry stock: 400kg/hectare per annum, split into late winter and late summer application if possible.

Pasture dairy: 800 kg per hectare per annum, split into late winter and late summer applications if possible.

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TO ORDER PH 0800 327 849

Better Earth® rock dusts

New Zealand holds a wealth of mineral-rich rock, and when combined with organic matter from the sea (from both plant and animal sources), makes the perfect fertiliser.

It's like whole food for hungry soil – finely ground parent rock, combined with concentrated nutrients from the sea.

Where possible, Stonebread Ltd sources the materials for its Better Earth® range of fertilisers locally from within New Zealand.

Reborn® is the first product under the Better Earth® brand. This general-purpose fertiliser is made from glacial moraine parent rock specially ground to a flour. Larger rock particles make it easier to spread mechanically, and to store.

The sea nutrients inside supply balanced, concentrated nutrients and trace elements including selenium, molybdenum, and organically-fixed NPK for immediate plant use.

Reborn® is a traditional fertiliser that feeds the soil without forcing growth at the expense of plant health. Soil fertility and microbial life will be enhanced, and with regular use, Better Earth® rock dusts will result in less plant disease, pests, and better tolerance to drought.

Stonebread also supplies Re-Min®, an unblended mix of mineral rock dusts for an active soil remineralisation programme. Used alone, or in combination with Reborn®, Re-Min® provides slow release minerals in a form plants and soil can absorb.



Component Analysis

	Results	Plant Requirement
Nitrogen [N]	3.06 %	1.5%
Phosphorus [P]	0.76 %	0.2%
Potassium [K]	1.88 %	1.0 %
Sulphur [S]	0.55 %	0.1 %
Calcium [Ca]	2.03 %	0.5 %
Magnesium [Mg]	0.48 %	0.2 %
Sodium [Na]	2.15 %	-
Iron [Fe]	15500 ppm	75 ppm
Manganese [Mn]	200	50
Boron [G]	under retest	10
Copper [Cu]	17	6.0
Zinc [Zn]	47	10
Cobalt [Co]	1.22	1.0
Molybdenum [Mo]	0.06	0.01
Selenium [Se]	1.2	1.0
Silica [Si]	34.3	

The above figures are an average of analysis performed by SpectraChem Analytical, Lower Hutt; R.J. Hill Laboratory, Hamilton; and Cawthron Institute, Nelson.