

Synergy Earth



Allowed Input
Cert. No. 19013

Approved to use in
Organic Agricultural System

Granular bacillus to enhance microbial activity and soil health

A granular fertiliser enriched with 200 million cfu/g of *Bacillus subtilis*. The bacillus is able to colonise the root zone of the tree/crop, creates a healthy root zone environment and improves soil structure over time.

The bacillus come in a spore form. They are able to survive between pH 1.5-10 and temperature 0-40°C, able to tolerate extreme conditions and only become active when conditions are favourable.

Product Features

Good for your soil

- A good population of *Bacillus subtilis* can help to suppress bad pathogens, making plants' stronger against biotic stress.
- 40% of organic matter contributes to higher soil fertility

Improves nutrient availability

- Metabolites of *Bacillus* help to regulate nutrient availabilities. Together with **Polysaccharide's chelating** effect, plants are able to uptake nutrients and minerals more efficiently, **leading to real increase in profits with: Improved fruit size, uniformity and longer shelf life.**

Benefit of added Seawin's polysaccharide

Increases the rate of successful colonisation



Packaging Size: 25Kg

Product Analysis

Bacillus subtilis.....	2x10 ⁸ cfu/g
Calcium(Ca).....	6%
(as calcium carbonate)	
Seaweed Polysaccharides.....	0.2%
Organic Matter.....	40%

Physical Characteristics

Grey to black granule,
pH 5.5-8.0

Ground Application

200-400kg/ha before planting or at Bed formation.

For best results, recommended to follow with **All Star Stim + Synergy** at planting.

Maintenance application of Synergy Earth later in the season for optimal benefits.

For application suggestions related to your crop, please seek advice from Seawin/your local agronomists.