



# KIWIFRUIT

Yield increases of up to 1000 trays/ha have been reported using the programme above by season two/three. Benefits equally apparent in organic and conventional orchards.

AgriSea had a three year research programme commissioned to test the efficacy of their NZ native seaweed products for kiwifruit. Strong trends emerged showing less cane blowouts, reduction in pitting following cool storage, improved fruit firmness, significantly higher brix levels... ask for a copy of our research.

An experienced NZ grower reports:

// We have used Agrisea Soil & Foliar Nutrition for the last 10 years on our Kiwifruit and are very pleased with the health of the plants along with the microbial activity in the soil. We believe Agrisea Foliar Nutrition assists with frost protection. We are happy to speak to anyone who would like information about Agrisea Soil/Foliar Nutrition. //

Judy & Rob Stott, Chinook Valley, Paengaroa NZ

## PROGRAMME

**1st application –**  
7 to 10 days prior to flowering (this will aid flower and pollen development).

**2nd application –**  
Mid blossom or immediately post blossom.

**3rd application –**  
14 days post blossom or in conjunction with leaf roller spray.

Apply AgriSea Soil Nutrition to the weed strip soon after harvest to aid root mass/length and soil biological population.  
Rate - 5L / ha

Cost of programme per hectare  
3 applications of Foliar Nutrition @ \$46.12 per ha = \$138.36  
1 application of Soil Nutrition @ \$46.12 per ha = \$46.12

Total cost per ha for full programme  
= \$184.48 per ha (based on 200L drum prices)

Free delivery for 100L size and above, Nationwide., NZ  
20L = \$220 100L = \$920 200L = \$1665 1000L = \$6277  
Please add GST to all these prices



# Are all seaweed products the same?



As we were founding members of SANZ (Seaweed Assn of NZ; [www.sanz.org.nz](http://www.sanz.org.nz)), and Jill is the current Chairperson, we are up to date with seaweed both nationally and internationally.

There are only around 15 specialist seaweed manufacturers of farm inputs in the world. We are the only one (a) to use NZ seaweed (b) with a unique fermentation process. This begins with many families in remote coastal areas around NZ who are specifically trained and licensed in the AgriSea way of collecting and drying our seaweed. It is from this basic raw resource level that the retention of the vast range of elements including vitamins, minerals, pro-biotic elements, naturally occurring anti-bodies and growth promotants begins.

Our long, slow cold brewing process centres around retaining all these complex elements AgriSea can trace each barrel we produce to the exact remote NZ beach it was gathered from. In contrast, most overseas seaweeds are kiln dried, (this destroys vitamins), many have had extractions taken out for other industries (e.g. food, cosmetics, science) and hence land in bulk in NZ as a very cheap powdered by-product. AgriSea is the 'Rolls Royce' of seaweed products in the world – offering high nutrition and excellent value.

## // IF YOU CAN'T SMELL THE SEA IN A SEAWEED POWDER – DON'T BUY IT //

### AgriSea Foliar Nutrition

Foliar spraying with seaweed supplies nutrients to the plant via the leaves, a method which has been shown to be 95% efficient – when applied under ideal conditions, nutrients have been translocated into the plant within one hour.

The success of AgriSea's Foliar Nutrition is due to the presentation of a balanced package of micro-nutrients to the plant in proportions that are conducive to absorption.

Seaweed is a growth enhancer that provides the natural plant hormones – auxins, gibberellins and cytokinins. These plant hormones are growth stimulants that are an important aid to: larger fruit size through cell division and cell expansion increased root growth which in turn accelerates nutrient and water uptake.

These hormones are carefully protected during AgriSea's unique hand manufacturing system that does not use heat, chemicals, freezing, drying or other processes that will de-nature the sensitive balance of micronutrients that are so important to the plant.

#### AgriSea Foliar Nutrition delivers:

- moderate levels of boron to enhance pollen viability
- valuable fruit sizing mechanism via natural plant growth hormones
- improved storage life of fruit (as a result of increased calcium content)
- higher dry matter by promoting cell division resistance to wind damage by making new growth more flexible at the base and thereby reducing cane blowouts
- nutrient assistance to plants under stress (heavy cropping, drought, frost or wind) and during periods of rapid growth.
- No harmful residues
- No withholding period.
- Certified organic – BioGro 4912

