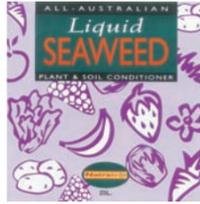


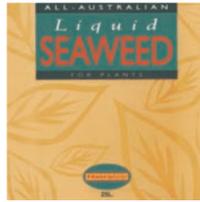
# Natrakelp Liquid Seaweed Products



## AT PLANTOUT or BUDBURST

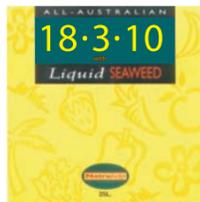
Apply **Natrakelp Plant & Soil Conditioner** at the rate of minimum 20 litres per hectare with first watering. Product should be applied at the start of the irrigation cycle. (At least 1 - 2 inches of water cover will ensure its incorporation into the soil).

*This regime should be adopted regardless of whether seeds or seedlings or at budburst.*



## DURING CRITICAL GROWTH STAGES

Apply **Natrakelp Liquid Seaweed for Plants** as a foliar spray in accordance with the application sheet for the relevant plant type. As a general guide, most plants respond well to applications of minimum 10 litres per hectare per month ...OR... minimum 5 litres per hectare per fortnight in order to maintain good health.



## FOR ADDITIONAL PLANT NUTRIENTS

**NPK 18.3.10** Where early leaf growth is required

**NPK 5.6.19** For head or fruit formation

**NPK 12.3.12** Where the benefits of both N & K are required

A base of 65% **Natrakelp Liquid Seaweed for Plants** with a range of N.P.K. formulations (Nitrogen, Phosphorous, Potassium) chelated trace elements to boost the health, vigour and yield of crops.

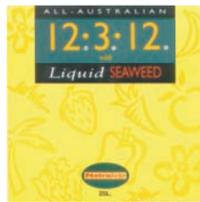


## SPECIAL NOTES

In most circumstances where synthetic fertilisers have been used regularly, the use of **Natrakelp Plant & Soil Conditioner** will assist in making available "locked up" nutrients.

**Natrakelp Plant & Soil Conditioner** strongly encourages beneficial earthworm and soil microbe activity thereby further breaking down nutrients and making them available to plants.

By applying a wide range of trace elements via seaweed-based products, plants are better able to utilise the NPK's which either exist in the soil or are being applied to the soil.



**"If it grows, Natrakelp is good for it"** Stuart Bow - Sydney

For a more detailed program for specific crops please call 1 800 SEAWEED

# LIQUID KELP BUYERS -

# Are you getting what you paid for?

Now you can compare **Natrakelps Plant & Soil Conditioner** and other Kelp products in 4 simple tests to prove you have bought a genuine and complete Kelp product.

**Natrakelp** enhances your crops health, increases yields, improves quality, strengthens resistance to environmental stresses and INCREASES YOUR PROFITS

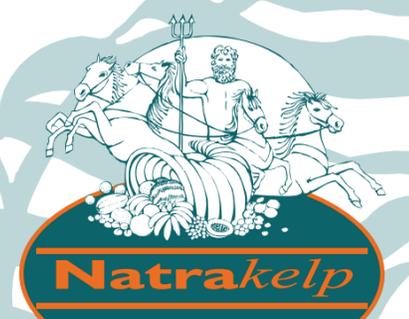
**Natrakelp** has had positive grower feedback since 1987 - is it time to find out why?

With **Natrakelp** you know you have the best and purest kelp product available.



[www.natrakelp.com.au](http://www.natrakelp.com.au)  
1 800 SEAWEED

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TEST

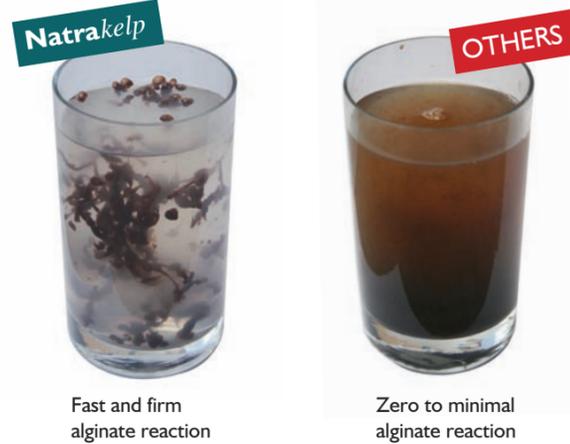
1

### ALGINATE

Try this simple test to prove liquid Kelp products have retained the alginates (only pure kelp contains alginates).

1/2 fill two glass containers with a 10 to 1 (approx) mix of water and calcium nitrate.

Slowly pour the **Natrakelp Liquid Seaweed Plant & Soil Conditioner** into one of the glasses and another kelp product into the second glass. If it is a complete Kelp, the solution in the mix will gell very firmly and if not a full Kelp it will dissipate.



Fast and firm alginate reaction

Zero to minimal alginate reaction

Alginate is the most important part of the Kelp product. It is approx 50% of the Kelp and it contains all the carbohydrates (the actives of Kelp).

It is the reason Kelp:

- can chelate
- can offer frost protection
- improves the taste of fruit
- can stimulate plant growth etc.
- increases resistance to environmental stresses

TEST

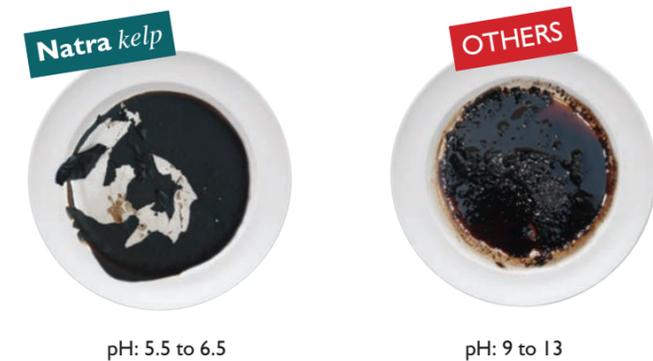
2

### PURE KELP - NO FILLERS

Try this easy test to prove Kelp products are pure - without added fillers.

Cover 1/3 rd of a saucer with **Natrakelp Liquid Seaweed Plant & Soil Conditioner**. Do the same with another Kelp product and place the saucers in a warm place but not in the full sun.

Result after 3 to 5 days



pH: 5.5 to 6.5

pH: 9 to 13

Plant sap is 4.5 to 6 and Raw seaweed is 5.5 to 6

After 3 days **Natrakelp Liquid Seaweed Plant & Soil Conditioner** returns to the exact consistency of a dry sheet of seaweed, just like it came from the ocean.

The other product has not set either because:

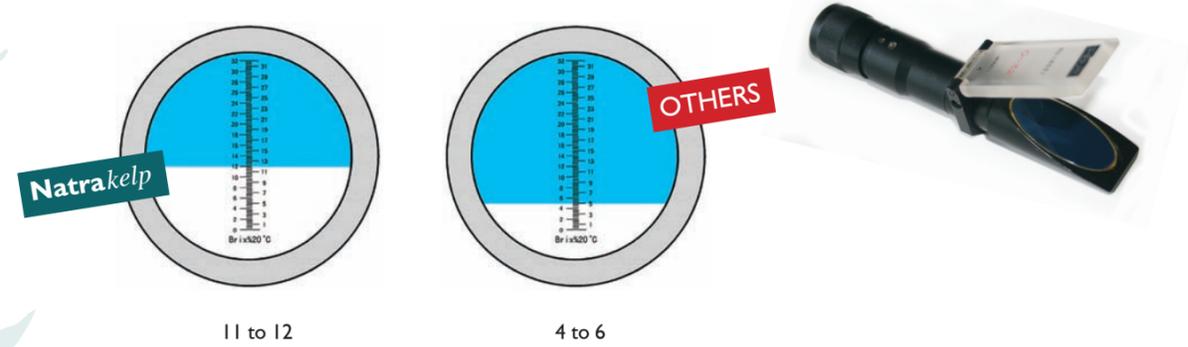
- the alginate has been ruined by using steam, heat, potassium hydroxide or a combination via a very fast manufacturing process
- or
- the product has been made from a seaweed residue after the alginate has been extracted

TEST

3

### ACTIVE INGREDIENTS

Test the amount of dissolved solids and algal polysaccharides in the liquid Kelp using a refractometer on a scale of 0 to 32.



**Natrakelp Liquid Seaweed Plant & Soil Conditioner** averages between 11 & 12. Most other Kelp products are between 4 & 6. This is 50% more active ingredients in **Natrakelp Liquid Seaweed Plant & Soil Conditioner** than other kelp products.

TEST

4

### RETAIN SOIL MOISTURE

This test will show you **Natrakelp's Plant & Soil Conditioners** ability to hold moisture in the soil.

Fill two pots to two inches from the brim with soil. Top one pot with a mixture of 20 to 1 **Natrakelp Liquid Seaweed Plant & Soil Conditioner** (a test rate only). Top the other pot with a mixture of 20 to 1 (a test rate only) of any other Kelp product.

Leave pots in a sunny position for 4-5 days and then tip over.

The **Natrakelp** soil will still be wet and the other will have dried out completely.



20 to 1 solution of water & **Natrakelp Plant & Soil Conditioner**

Pot filled with soil

20 to 1 solution of water and another Kelp product

Pot filled with soil

For a Kelp product to achieve maximum results it must pass all four tests plus have a correct pH. (between 5 & 7)

Call us on 1800 SEAWEED for a demonstration test

or for more information