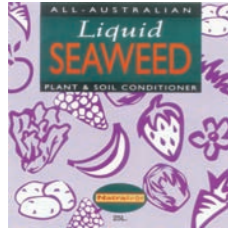


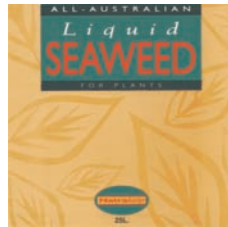
Natrakelp Liquid Seaweed Products



AT PLANTOUT or BUDBURST

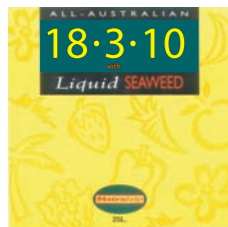
Apply **Natrakelp Plant & Soil Conditioner** at the rate of minimum 20 litres per hectare with first watering. Product should be applied at the start of the irrigation cycle. (At least 1 - 2 inches of water cover will ensure its incorporation into the soil).

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 1800 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
1800 SEAWEED

Natrakelp Pty Ltd
20-24 Enterprise Street
Kunda Park 4558
Sunshine Coast, Queensland
Ph 07 5445 5054
Fax 07 5445 5499
www.natrakelp.com.au
natrakelp@bigpond.com.au



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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

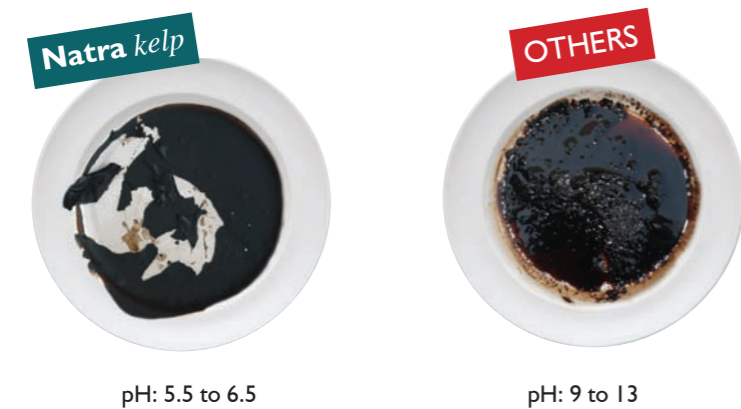
2

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:

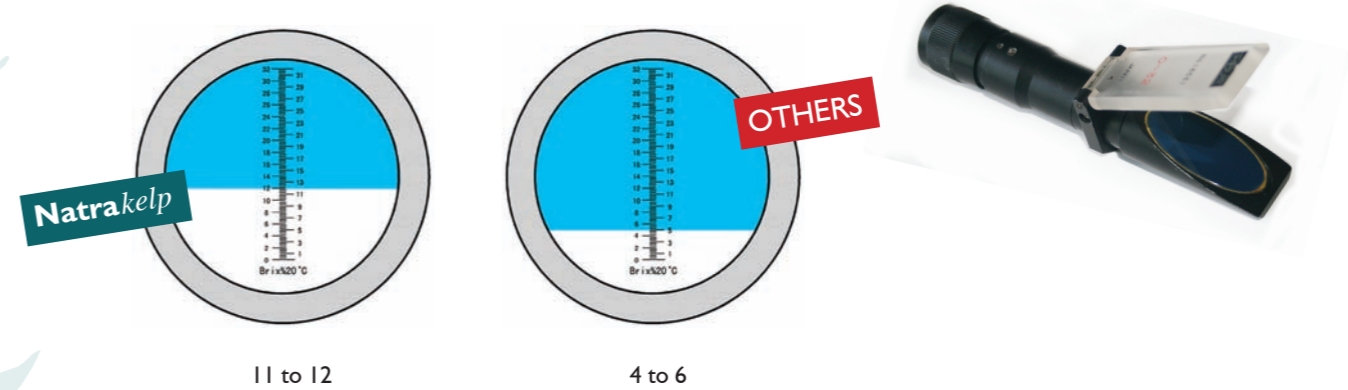
- the alginate has been ruined by using steam, heat, potassium hydroxide or a combination via a very fast manufacturing process
- or
- the product has been made from a seaweed residue after the alginate has been extracted

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.



Pot filled with soil

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

Pot filled with soil

20 to 1 solution of water and another Kelp product

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