Liquid Seaweed is ideal for small and broadacre crops, turf and pasture, horticulture, ornamental and home gardens

We make *Liquid* **SEAWEED**, from Tasmanian Bull Kelp (Durvillea Potatorum), one of the world's richest sources of micro-nutrients, alginic acid, essential amino acids, minerals and other complex organic compounds. We use a natural bacterial fermentation process to liquefy the kelp and maximise the seaweed's high nutrient levels.

Liquid **SEAWEED**, has been shown to increase yeilds in small and broadacre crops, turf and pasture, horticulture, ornamental and home gardens. Controlled university trials clearly demonstrate:

- Improved nutrient uptake.
- Increased root development.
- Stronger stem growth.
- Increased photosynthesis.
- Increased yield.
- Longer shelf life.
- Improved quality.

To be used as part of a balanced plant nutrition program.

The most efficient way to apply environmentally friendly organic *Liquid* **SEAWEED**, is as a foliar spray. It can also be used as a seed/seedling treatment.

**Comaptible** with most Herbicides, Insecticides, Fungicides and Foliar Fertilisers. It is not compatible with any acidic or acidic based products. A jar compatibility test is recommended prior to tank mixing.

**Filtered** to 120 mesh which is satisfactory for nearly all agricultural equipment.

These are some of the results achieved with *Liquid* **SEAWEED** in controlled scientific studies ~ they prove it works!

| CROP                                       | RESEARCH<br>SCIENTIST   | YIELD<br>INCREASE* |  |
|--|-------------------------|--------------------|--|
| Wheat 5 I/ha                               | R. Duthie, UNE**        | +19%               |  |
| Wheat IOI/ha                               | R. Duthie, UNE          | +26%               |  |
| Faba Beans                                 | R. Duthie, UNE          | +41%               |  |
| Cotton                                     | R. Duthie, CSIRO-UNE    | +12%               |  |
| Cotton                                     | S. Belfield, UNE        | +27%               |  |
| Rice (root growth)                         | L. Lewin, RRI***        | +26%               |  |
| Carrots                                    | S. Kempff, UNE          | +32%               |  |
| Carrots (beta carotene)                    | S. Kempff, UNE          | +19%               |  |
| Beets                                      | S. Kempff, UNE          | +40%               |  |
| Leeks                                      | S. Kempff, UNE          | +39%               |  |
| Poppies (alkaloid)                         | P. Thomas, Glaxo        | +9%                |  |
| Wheat (seed coating)                       | S. Jefferies, SARDI**** | +12%               |  |
| Zucchini                                   | S. Kempff, UNE          | +22%               |  |
| Tobacco Leaf<br>(disc bio-assay)           | S. Kempff, UNE          | +45%               |  |
| Cut Flowers<br>(vase life)                 | P. Jones, UNE           | +33%               |  |
| Flowers (on bush)                          | P. Jones, UNE           | +20%               |  |
| Cut Flowers P. Jones, UNE +33% (vase life) |                         |                    |  |
| Tobacco                                    | Bejing China            | +47%               |  |

<sup>\*</sup> Based on control grown using conventional fertiliser programme and on four replicates.

<sup>\*\*</sup> University of New England



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| CROP           | RATE PER<br>HECTARE | TIMING OF 1st<br>FOLIAR SPRAYING        | TIMING OF 2nD FOLIAR SPRAYING   | TIMING OF FOLIRA SPRAYING |
|----------------|---------------------|---|---|---------------------------|
| Apples & Pears | 6L (med)            | First Flush                             | Before Flowering  |                           |
|                | 9L (large)          | First Flush                             | Before Flowering  |                           |
| Bananas        | 8L                  | Early Growth                            | A DESCRIPTION OF THE PROPERTY |                           |
| Beans & Peas   | 5L                  | Before Flowering                        | Every 4 Weeks until end of Flowering  |                           |
| Brassiacs      | 8L                  | At Early Growth Stage                   | Prior to Heart Formation  |                           |
| Lettuce        | 4-300               |   | 1.56.   |                           |
| Citrus         | 5L                  | At Planting or new flush                | Before flowering  | Two weeks later           |
| Corn           | 8L                  | At early growth stage                   | At pre-tassell  |                           |
| Cotton         | 4L                  | Early squaring to early flowering       |   |                           |
| Cucurbits      | 5L                  | When plants have sufficient leaf target | At full flower 2 sprays 2 weeks apart   |                           |
| Nuts           | 5L (med)            | Early in growing season                 | Early fruit set   |                           |
|                | 8L (large)          | Early in growing season                 | Early fruit set   |                           |
| Onions         | 8L                  | At 5cm high                             | Prior to stem swell   |                           |
|                | 5L (rows)           | At 5cm high                             | Prior to stem swell   |                           |
| Peanuts        | 9L                  | Early growth (optional)                 | Pre-pegging   |                           |
| Potatoes       | 5L                  | at 6 leaf stage                         | One week later  | Another week later        |
| Strawberries   | 8L                  | Every 4 weeks until end of flowering    |   |                           |
| Stonefruit     | 5L                  | Bud burst                               | Shuck fall  | Five weeks later          |
| Tomatoes       | 8L                  | Three week prior to plantout            | Prior to first flowering  | Every 3 weeks to          |
| Capsicums      |                     |   |   | end of flowering          |
| Turf           | IOL                 | Every three months                      |   |                           |
| Vines          | 8L                  | First leaf flush                        | Pre-flower  | Pre-friut set             |
| Broadacre      | 8L                  | At 6 leaf stage                         |   |                           |

## **BEST RESULTS** are achieved when applied:

- In the cool of the day.
- When watering in seedlings.
- On very early plant growth.
- On flushes in mature stock.
- Pre friut set.
- At fruit set.
- At any time the plant is put under severe stress situations like excess water, not enough water, too hot, too cold.

