

# KELPGROW®

OMRI™  
Listed



## LIQUID SEAWEED EXTRACT

0.1 – 0.5 – 1.0

License Number

## Guaranteed analysis

Total nitrogen (N)	0.1%
0.1% Water Soluble Nitrogen	
Available phosphate (P <sub>2</sub> O <sub>5</sub> )	0.5%
Soluble Potash (K <sub>2</sub> O)	1.0%

Derived From *Macrocystis Integrifolia*

- **Kelpgrow** is a foliar feed to aid plant growth and crop yields
- **Kelpgrow** is manufactured with a low temperature, non caustic process for minimal alteration of natural constituents
- **Kelpgrow** is supplementary to sound fertilizing practice
- **Kelpgrow** is obtained from fresh seaweed harvested in the pristine waters of British Columbia

Net content: 10 Lt. (2.5 gal)  
Net weight: 10.6 Kg. (23.3 lbs)

### Compatibility

**Kelpgrow** is compatible with most pest protection products and fertilizers. **Kelpgrow** should be added last, with agitation, to the mix tank containing other fully diluted chemicals. Test compatibility of the intended tank mixture with a standard jar test before use.  
SIZE: Passes No. 120 sieve (125 µ)

### Handling and storage

Store **Kelpgrow** in its original package in a dry cool place. Keep the package closed separate from food products. Protect from direct sunlight and do not expose to high temperatures. Keeping it dry and cool, it retains its physical, chemical and biological characteristics for at least 2 years under normal storage conditions and package.

### Conditions of sale

The directions for use of **Kelpgrow** are believed to be adequate and should be followed carefully. However, due the different soil and weather conditions, it is impossible to eliminate all risks involved with the use of the product and crop injury or ineffectiveness is always possible. There are no warranties, expressed or implied, which extend the statements made in this label. No agent or distributor is authorized to make any warranties beyond these contained herein. Sellers obligation is limited to the replacement for the quantity of defective material only. Neither the seller nor manufacturer shall be liable for any damages directly or consequently arising from the use of **Kelpgrow**.

**BUYER ASSUMES ALL RESPONSIBILITY FOR USE, STORAGE, HANDLING AND DISPOSAL OF THIS PRODUCT WHEN NOT IN ACCORDANCE WITH LABEL DIRECTIONS.**

### Caution

Keep out of reach of children. This product is not for human consumption. Avoid contact with eyes.

### Guaranteed and manufactured in Canada by

West Coast Marine Bio-Processing Corp. - #300 1497 Marine Drive, West Vancouver (BC), V7T 1B8 Canada, Tel. +1.604.3388830 www.marinebioprocessing.com e-mail info@marinebioprocessing.com

### Distributed by

### Batch #

### Use By:

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

### General use and recommendations

**Kelpgrow** can be applied to all agricultural and horticultural crops, to fruit trees, turf and landscaping areas, flower beds and shrubs.

### SHAKE WELL BEFORE USING

Dilute 1 unit of **Kelpgrow** in 250 units of water or as suggested at: [www.marinebioprocessing.com/application\\_guidelines.html](http://www.marinebioprocessing.com/application_guidelines.html)  
Spray mixture directly onto foliage until dripping.

### Suggested application rates and directions for use

Crops, including but not limited to	Application	Directions for use
Broccoli, Brussel Sprouts, Cauliflower, Cabbage, Lettuce, Tomato, Onions	1 qt./25 gal.	Soak seedling trays before planting
	1 qt./Ac.	Spray at 4 leaf and repeat every 2 weeks
Strawberry, Blueberries, Cane- & Trailing-berries	1 qt./25 gal.	Soak runner roots before transplanting into field
	1 qt./Ac.	Spray at start of growth and repeat every 2 weeks
Eggplants, Melons, Watermelons, Canteloupe	1 qt./25 gal.	Soak seedling trays before planting
	1 qt./Ac.	Spray after first leaf and repeat twice every 2 weeks
Cucumbers, Peppers, Carrots, Squash, Watermelons	1 qt./Ac.	Spray at 3 to 4 leaf and repeat twice every 2 weeks; then within 2 days after each picking
	1 qt./100 gal.	Dip seed potatoes for 5 min. before planting
Potatoes, Sweet potatoes, Yams	2 qt./Ac.	Spray 3 weeks after emergence
	1 qt./Ac.	Spray once 2 weeks later
	1 qt./Ac.	Spray at 3 <sup>rd</sup> trifoliolate and repeat twice every 2 weeks until bloom
Beans, Peas	1 qt./Ac.	Spray at 3 <sup>rd</sup> trifoliolate and repeat twice every 2 weeks until bloom
	1 qt./100 gal.	Soak soil around new planting
Apple, Pear, Peach, Apricot, Cherry, Citrus, Avocado	1 qt./100 gal.	Spray at pre-bloom and repeat every 2/3 weeks at least 3 times
	1 qt./100 gal.	Spray after full bloom and repeat every 2 weeks
Grapes (table & wine)	1 qt./100 gal.	Spray after full bloom and repeat every 2 weeks
Rice	1qt./100 gal.	Dip seeds in the solution before sowing.
	1 qt./Ac.	Spray 3 weeks after emergence
Canola, Cereals, Corn, Maize	1 qt./Ac.	Spray once between 4 and 6 leaf stage
Cotton	1 qt./Ac.	Spray 2 weeks after emergence and at 2 weeks interval
Walnuts, Almonds, Hazelnuts, Pistachios, Pecans	1 qt./100 gal.	Soak soil around new planting
	1 qt./Ac.	Spray at bud-break and repeat twice at 2 weeks intervals
Groundnuts, Peanuts,	1 qt./Ac.	Spray at 2-3 weeks after germination and repeat 3 weeks later
Grass grown for seeds	0.75-1 qt./Ac.	Apply with carbon at seeding and, after spring growth starts, make 2 applications 2 to 3 weeks apart
Nursery	1 qt./25 gal.	Water trays or pots in spring and repeat 3 weeks before transplant