BiMAX

LawrieCo

Fertigation | Liquid Fertiliser

# PIRANHA 12% KELP

## 12% AUSTRALIAN BULL KELP AND NORTH ATLANTIC ASCOPHYLLUM NODOSUM

**Enhance plant health and fruit quality with potent chelating agents, natural plant hormones and complex sugars**

**Increase resistance to frost and environmental stresses**

**Boost yield and quality by improving flowering and fruit set**

- Create balanced growth through natural source of trace elements, essential amino acids, auxins and cytokinins.
- Increase nutrient uptake by enhancing root growth.
- Assist plant establishment.
- Buffer transplant shock.
- Protection and food to stimulate beneficial soil biology.
- Stimulate and feed plant growth-promoting bacteria.
- For foliar, fertigation and seed treatment application.


### The science behind improved plant health

12% Piranha Kelp - with natural plant hormones to promote and influence growth development of cells and tissue. These hormones trigger specific plant growth responses, leading to healthier, more productive crops. This aids in building plant resistance to environmental and biological stresses.

### TYPICAL ANALYSIS (w/v)

| | | | |
|---|---|---|---|
| Nitrogen | 0.09% as ammonium | Mangane | 0.015% as organic |
| Potassium | 3.55% total | Iodine | 0.0015 as organic |
| | 3.05% as carbonate | Durvillaea potaorum & Ascophyllum nodosum | 8.0% total |
| | 0.5% as organic | pH | 9.0-9.5 |
| Sulphur | 2.085% total | Total Solids | 12.0% |
| | 2.02% as sulphate | Specific Gravity | 1.08-1.10 |
| | 0.065% as organic | | |
| Calcium | 0.125% as organic | | |
| Magnesium | 0.095% as organic | | |

*Check label for more detailed application and handling information.*

### RECOMMENDATIONS

| | Rate / Ha | Timing |
|---|---|---|
| **Seed Treatment** | 10L/T seed | Increase root length, mass, shoot growth |
| Foliar | **Additional applications can be made prior to or following stress periods such as frost or drought** | |
| Cereals | 3-5 L | Tillering (GS 20-29) ~ stem elongation (GS 30-31) ~ Booting (GS 40-49) |
| Canola | 3-5 L | 4-6 leaf stage (Mid Rosette) ~ repeat as required |
| Legumes (Beans/ Peas/Lupins) | 3-5 L | 4-6 leaf (2nd-3rd node with sufficient leaf area) ~ Pre-flowering |
| Pasture | 3-8 L | Spray pasture when sufficient leaf area exists |
| Citrus | 3-10 L | Early vegetative, 4 week intervals |
| Vines | 3-10 L | 4 weeks post budburst ~ pre flowering ~ berries peasize |
| Potatoes | 6-8 L | Full leaf emergence ~ Tuber initiation ~ 12-14 days later ~ flowering ~ bulking |
| Onions/Carrots | 6-8 L | 2-3 weeks after emergence ~ root enlargement ~ 10-14 day intervals until harvest |
| Turf | 10-25 L | 3-4 week intervals from initial growth stage ~ after heavy use ~ late season |
| **Fertigation** | 10-30 L | |

*Rates and timings may change depending on crop and season.*
*Always consult a LawrieCo area manager or distributor for specific recommendations.*

Building wealth from soil with
Next Generation Fertiliser

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