



# High Phosphorous

liquid seaweed with added K, P & trace elements



Fair Dinkum Fertilizers **High Phosphorus** is a liquid seaweed product specially formulated for use in the production of crops where application is by fine boom spray or dripper systems. It is designed for use in situations where a high level of Phosphorus and Potassium are needed but low Nitrogen, such as in increasing the tuber set of potatoes.

It also contains a range of trace elements, including magnesium and manganese, which are commonly deficient in Australian soils. **High Phosphorus** has been specially designed for foliar application and has been filtered to 100 micron to avoid any blocking of spray nozzles. Some components may crystallise out in cold conditions and it is therefore prudent to use spray filters.

Fair Dinkum **High Phosphorus** may also be applied to perennial pasture to encourage growth in winter as it contains substances called compatible solutes which reduce the effects of cool temperatures on growth.

Several applications need to be made at about 4 - 6 L/ha at three to four week intervals.

## Application Rates

### Pasture

Apply late Autumn, early Spring and late Spring at a rate of 5-7 L/ha.

### Potatoes

It is possible, by correct timing and application rates, to significantly increase the size and number of potatoes produced by each plant and to partially control the devastating effects of late blight.

### To reduce tuber re-absorption

Apply **High Phosphorus** at the end of tuber set at 10 L/ha. Avoid applying any nitrogen until at least two weeks after the end of tuber set.

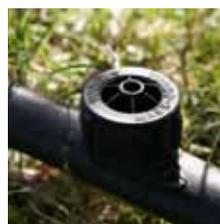
### To increase yield and to obtain more even sized tubers

Significant increases in yield (typically 7-10%) can be obtained by foliar application of liquid seaweed late in the growing season. Apply Fair Dinkum **Gold**, **Superfine** or **Premium** at 5-7 L/ha at 6, 4 and 2 weeks before expected harvest or haulm death.

When using to increase tuber set, apply two applications one week apart at 4-5 L/ha starting one or two weeks before the end of the tuber initiation period. Spray in early morning or late afternoon. Do not apply in full sun. Dilute 1 part product with a least 20 parts of water.

**High Phosphorus** may also be used as a spray in furrow when planting and at two or three weekly intervals up until 1 week after the end of tuber set at a rate of 5-7 L/ha per application.

Spraying equipment should be thoroughly cleaned after use to avoid any possibility of product crystallizing in boom sprays.



Analysis	
Phosphorus	4.6 %
Potassium	8.5 %
Manganese	400 ppm
Magnesium	1000 ppm
Filtration	100 mic



Fair Dinkum Fertilizers

ACN 67 101 645 756

4 Glenbarry Rd  
Campbellfield Vic 3061  
P: (03) 9357 5488

get fair dinkum...grow naturally!

%W/V is grams per 100ml of product  
ppm is parts per million on weight basis  
g/l is grams per litre  
mic = microns

[www.fairdinkumfertilizers.com](http://www.fairdinkumfertilizers.com)