



High Potassium

high potassium & phosphorous blend



Potassium deficiency is quite common in intensive agriculture and horticulture. Although there is often a considerable percentage of potassium present in the soil, it can be locked up in solid rocks and minerals, and some is not freely available as it is trapped in clay layers. Potassium is essential for growth and a deficiency results in stunted growth and reduced yields. The exact function of potassium in plant growth is not definitive, but it has been found to improve resistance to disease and insect attack, stimulate growth, (particularly early growth), and is associated with movement of water, nutrients and products of photosynthesis in plants.



High Potassium is designed as a foliar feed and contains soluble phosphorus and a small amount of nitrogen and sulphur, all in a readily available form. Being a foliar fertilizer most of the potassium in the product gets into the plant and is immediately available if applied correctly. The product contains no chloride so its use avoids the problems associated with high chloride fertilizers such as muriate of potash.

When applying the product a fine spray should always be used where possible. If a coarse spray is used it is recommended to dilute with additional water. Leaf burn should not occur provided the product is applied when the temperature is below 25 degrees C. Since leaf burn is more likely to occur when the humidity around the leaf is low, it is prudent to spray later in the day when the temperature is likely to fall and the humidity is likely to increase.

Fair Dinkum Fertilizers **High Potassium** is designed to be used as a foliar feed to minimize the effect of a soil potassium deficiency or to supply additional potassium when there is high demand. It can be used as a soil drench, but in high rainfall areas a significant amount of potassium may be washed out of the soil.

High Potassium may be tank mixed with **Superfine**, **Premium**, **Spurt** or **Quick Grow**. The water and **High Potassium** should be added to the tank first then **Premium**, **Spurt** or **Quick Grow** added.

This product should NOT be mixed with **GOLD** and with most other liquid seaweeds as they are incompatible with **High Potassium**.

Application Rates

Mix 1 part **High Potassium** with at least 7 parts water. Do Not apply if temperature is over 25 degrees C. If possible apply in late afternoon, early evening.

Pasture

Use up to 15 L/ha of **High Potassium**, treatment may be repeated at four weekly intervals during the high growth period and at six weekly intervals in the moderate growth period.

Do not apply if soil moisture and growth are low.



	Analysis		Analysis
Nitrogen	1.3 %	Nitrogen	1.3 %
Phosphorus	4.0 %	Phosphorus	7.2 %
Potassium	9.2 %	Potassium	22.0 %
Filtration	100 mic	Filtration	100 mic

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



Fair Dinkum Fertilizers

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get fair dinkum...grow naturally!

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