

Raspberries

Raspberries have relatively low nutritional requirements. This can be met with application of conventional fertilizers or liquid seaweed fortified with nutrients such as **PREMIUM**. Liquid seaweed supplies a number of plant hormones (plant growth regulators) that are not supplied by conventional fertilizers.

The plant hormones have been shown to increase nutrient uptake, increase chlorophyll content of the leaves and impart some resistance to environmental stress such as drought, frost and fungal attack.

Planting Out

SOAK rooted cuttings in **GOLD** Liquid Seaweed diluted 1 part seaweed to 200 parts water immediately prior to planting out. Water in plants with liquid seaweed of the same dilution.

General

SPRAY or IRRIGATE regularly every three to four weeks at a rate of 2.5 - 4.0 L/ha during growing season.

Application before fruit set will increase fruit set. Use **GOLD** Liquid Seaweed or Fair Dinkum **MATE**.

After fruit set Fair Dinkum **PREMIUM** may be used to produce larger fruit. **PREMIUM** is a complete fertilizer and there is no need to use other (nitrogenous) fertilizer.

Alternatively organic growers may use a combination of **GOLD** Liquid Seaweed and **Fish Emulsion**. If using fine drippers use Fair Dinkum **SUPERFINE** Liquid Seaweed.

Do not spray with contact fungicides such as copper or sulphur.

Do not apply within 10 days of contact fungicide application.

Frost Protection

SPRAY every 10-12 days with **FROST GUARD** at 2.5 to 4.0 L/ha. If liquid seaweed is used to enhance frost resistance apply no more than minimal amounts of nitrogen fertilizers in the frost danger period.

Some of the benefits observed with liquid seaweed treatment programs have been reported as follows:

- Improved flavour
- Greater fruit set
- Increased cane vigour
- Increased resistance to environmental stress

	Superfine	Superfine Premium	Gold 100	Frost Guard
Nitrogen (N)		5.7%		
Phosphorus (P)		1.0%		
Potassium (K)	3.4%	5.6%	3.4%	9.2%
Sulphur (S)	0.9%	6000ppm	0.9%	2.9%
Copper (Cu)		555ppm		
Zinc (Zn)		555ppm		
Manganese (Mn)		105ppm		
Molybdenum (Mo)		10ppm		
Boron (B)		60ppm		
Comments	Filtered to 100 micron	Filtered to 100 micron	Filtered to 100 micron	Filtered to 100 micron

%W/V is grams per 100ml of product



