



# Liquid Seaweed GOLD

Fair Dinkum Fertilizers liquid seaweed **GOLD** is made from fresh Australian bull kelp, (*Durvillea potatorum*), collected from the rugged North West coast of Tasmania. It is digested using a warm hydrolysis process specially developed for the brewing of fresh kelp by Fair Dinkum Fertilizers.

The process maximises the extraction of the plant growth regulators. The extract has been extensively tested in both laboratory and in the field.

The plant growth regulators or hormones it contains, including auxins, cytokinins, betaines sugars and phenolics are stable compounds in the product and lead to increased chlorophyll production, increased root development, increased tolerance with environmental stresses caused by drought, frost, insect attack and salinity, and an increased uptake of "locked-up" nutrients in the soil.

Fair Dinkum Fertilizers **GOLD**, has been found to give significant increase in root development in a range of plants including ornamentals, vegetables and cereals. Best results are obtained by two or more applications between 3-5 L/ha.

The results are more marked if the application is made in the early stage of plant development. However, it is not recommended that potatoes are treated before tuber initiation as this will lead to an increased number of small potatoes. (This may be used to advantage for seed potato production).

**GOLD** contributes to greater microbial activity in the soil and this in turn, together with greater root development leads to increased nutrient availability.

Spraying sensitive crops such as citrus, capsicum and tomatoes with **GOLD** can reduce damage from late frost. In drought conditions, plants sprayed with **GOLD** have a better survival rate than unsprayed plants. In saline soils, **GOLD** significantly increase plant vigour too. In marginal land, the correct use of **GOLD** can make the difference between a profitable return, or a loss.

### General Directions

Apply 10 L/ha  
(2 applications of 5 L/ha separated by 6 weeks if possible).  
Apply early spring, late spring and or late autumn.

### Crops

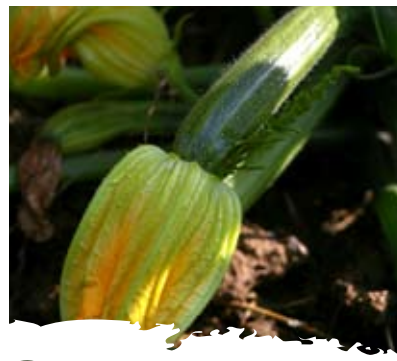
Apply at early leaf stage and then follow up sprays at 2-3 week intervals.  
Apply a total of 10-15 L/ha in no more than 6 sprays.

Whilst **GOLD** is not a complete fertilizer solution, it can be complemented with other products that have additional phosphorus and nitrogen.

|               | Liquid Seaweed GOLD     |
|---------------|-------------------------|
| Potassium (K) | 3.4%                    |
| Sulphur (S)   | 0.8%                    |
| Total Solids  | >9.5%                   |
| Comments      | Filtered to 600 microns |



*get fair dinkum...grow naturally!*



## Fair Dinkum Fertilizers

manufacturers of quality seaweed products