

Natrasol is a natural premium grade kelp made from fresh Tasmanian Bull Kelp (*Durvillaea potatorum*) that has been potable water washed, air dried, dehumidified, chipped and screened to 2-5mm

When applied to soil, the simple and complex carbohydrates and proteins are important bio-stimulants released during decomposition to stimulate microbial activity. This results in aggregation of soil particles and reactions that make “locked-up” minerals in the soil available to plants to enhance root growth development, uptake of nutrients, seed germination as well as providing a degree of drought and frost resistance.

The mineral elements in Kelp Granules as well as the protein and carbohydrates are important bio-stimulants for the soil microbes as well as providing indirect nutritional value to the plants. The kelp contains a range of plant growth regulators including auxins, betaines, and cytokinin’s and sterols and polyphenols.

The plant growth regulators induce root growth, cell division and chlorophyll production.

BENEFITS:

- ✓ Improved seed germination.
- ✓ Increased root growth development.
- ✓ Improved plant chlorophyll production
- ✓ Increased soil biology



HOW TO USE

Pasture	75-100 kg/ha
Cropping	200-250 kg/ha
Vegetables	5-10 grams (one cup) per square metre together with nitrogenous fertiliser such as well rotted animal manure or NatraSol Fish
Fruit Trees	0.25 kg (2 cups) per tree for small trees 0.25 - 0.5kg (4 cups) for mature trees. Spread over an area up to 30 cm past the branch drip line. Do not apply within 10 cm of the trunk.
Lawn	Spread 3-5 kg per 100 square metres in early spring. Do not apply to lawns subject to heavy moss. For smaller areas user 1 cup per 5 square meter
Annuals & Perennials	5-10 grams (one cup) per square metre
Compost	3-5 kg per cubic metre