

CEREAL AND GRAIN PRODUCTION

Field trials have shown the application of seaweed extract to cereals resulted in significant increase in root mass, tillering and plumper grain, less inclined to shatter at harvest.

Other tests show a significant increase in leaf chlorophyll and photosynthetic potential due to seaweed treated crops.

Seed treatment involving Natrasol seaweed, Natrasol Fish, a small amount of molasses and fulvic acid can be mixed with seed at the rate of 3 litres per tonne is also a cost-effective option because all the nutrients are immediately plant ready and available to be taken up

BENEFFITS

- ✓ Increases vigour of root and shoot growth
- ✓ Improves nutrient uptake.
- ✓ Increases culm diameter and reduces lodging
- ✓ Improves resistance during drought conditions
- ✓ Increase plant's frost tolerance

 Note: The Nitrogen content in Natrasol +

 Plus makes it unsuitable for increase
 frost tolerance. Use Natrasol Seaweed
 Extract starting before the advent of
 frost at 3 to 4L /Ha every 10 days.

Natrasol is a premium grade seaweed extract with a particle size of 100 microns.

For optimum plant uptake, spray Natrasol early in the morning or in the cool of the afternoon

APPLICATION

Fungicide compatibility

NatraSol Plants is compatible with most insecticides and fungicides. Check compatibility by mixing a small sample in a glass container to observe any adverse reaction. They may include but not limited to separation, clotting or rapid sedimentation. Use mixed sprays within 4 hours of mixing and do not store unused mixture.

Herbicide compatibility

A synergistic effect occurs when NatraSol Plants and Herbicide is mixed. The herbicides effectiveness increases by a factor of two

Note: Reducing the amount of herbicide in the mixed spray, may contravene the manufactures label instructions and done at the user's risk.

APPLICATION RATES AND TIMING

TIMING	RATES
1-3 tillers (GS21-23)	2 L/Ha
Within 6 weeks of first application	2L/Ha
1st node detectable (GS 30-31)	2 L/Ha
Flag leaf sheath open, inflorescence complete GS 47-59	6 L/Ha



