## LEVELS OF ACTIVE COMPOUNDS IN THE DIFFERENT FRESH BROWN SEAWEED STUDIED



Ascophyllum nodosum is the reference for plant applications:

The phenolic compounds found in Laminaria digitata are lower in percentage but are in smaller form and more readily available to the plant.

- From a major sustainable brown kelp resource
- From fresh kelp using cold extraction method
- Extraction to optimise yields without any chemical
- Naturally rich in chelating and stabilising alginates
- Homogeneous composition controlled and guaranteed COA
- Slightly acidic pH
- 100% ECOCERT CERTIFIED.

AGSTONE<sup>®</sup> KELP is a unique highly concentrated liquid with a low application rates. It will stimulate soil microbes and also prime your plant to help deal with stress. With high levels of Mannitol this helps the plant combat such stress as drought, salt and cold. It also helps assisting a healthy metabolic function and essential for cell wall synthesis. Mannitol has a osmoregulant effect within the plant this is the plants ability to self regulate under times of stress.

AGSTONE<sup>®</sup> KELP has higher than normal levels of Laminarin. This helps with carbon based energy and promotes a healthy soil ecosystem which will enable to active plant defence mechanisms.

Recent drought stress trials have proven that at lower application rates 2l - 5l - 10l tends to increase the production of new tissues compared to the dry control. Higher application rates can effect regrowth and show fewer new tissues were produced. Proving that the New highly concentrated AGSTONE<sup>®</sup> KELP performs better at low application rates compared to our competitors.

## CONTROL VERSUS AGSTONE® KELP

----- AGSTONE®KELP - 51 /H

We strive to supply our customers with the best sustainable ingredients to help them produce a high quality surface.

Application Rates: 3 fl oz / 1000ft. High stress conditions 6 fl oz / 1000ft, water rate 1 gallon.

AGSTONE®KELP - 2 L/HA

Available in 2.5 gallon cans, 55 gallon drums, 275 gallon Totes.







**AGSTONE®KEL** 

THIS UNIQUE HIGHLY CONCENTRATED

**KELP WITH A LOW APPLICATION RATE** 

**THE PLANT AGAINST STRESS** 

**IMPROVES PLANT HEALTH AND PROTECTS** 



