

COMPO EXPERT



COMPO
EXPERT®

Basfoliar®
Kelp SL

Solution from the Nature



Basfoliar® Kelp SL is a biostimulant based on 100% natural Kelp (*Ecklonia maxima*) which is native only to South Africa.

The cytoplasmic extraction is obtained by cold micronization process which is under a strict and high quality control in Germany (University of Dresden) which ensures the constant content of every batch of the production.

Basfoliar® Kelp SL is highly active in stimulating roots growth and fruit size. It enhances plant establishment and growth development through the action of natural plant ingredients. Basfoliar® Kelp SL is suitable for Fertigation in all crops.



Composition

Macro and micro nutrients, proteins, carbohydrates, vitamins and other natural bio compounds:

Carbohydrates	: 4,380%
Proteins	: 1,950%
Amino Acids	: 0,250%
Traces of Vitamins	
pH (in 1% of solution):	4,0-4,6
Density (kg/L)	: 1,02
Colour	: Green

*All percentage are by weight



Mode of Action

These naturally occurring ingredients are present in a special ratio that stimulates the development of the plant and roots. Application of Basfoliar® Kelp SL ensures rapid responses and effectively produces a healthy and resistant crop.



Untreated

Basfoliar® Kelp SL
1% Solution



Benefits in using Basfoliar® Kelp SL

☑ Improved rooting

Basfoliar® Kelp SL induce both growth of pre-existing roots and adventitious root formation, branching of the roots. The overall development of the roots is stimulated. Thus, Basfoliar® Kelp SL is suitable for pre and post transplanting of plants, stimulating roots growth for recovery from transplanting-shock.



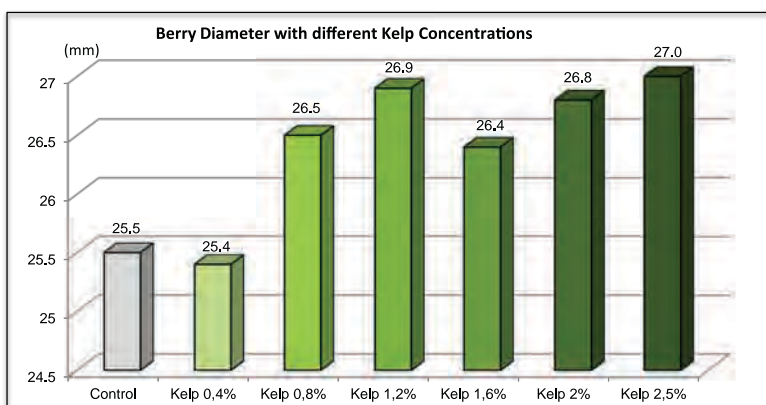
☑ Early crop establishment

Early crop establishment is important for all crops. By using Basfoliar® Kelp SL, plants gain faster crop and canopy establishment due to organ shaping and cell elongation.



☑ Better sizes and sugar content

Basfoliar® Kelp SL also assist in flower initiation, development of reproductive organs, development and growth of fruits. Besides that, Basfoliar kelp also induce sugar and mineral accumulation at the site of application.



Effect of different dosages of Basfoliar Kelp SL on berry size in table grapes in Quinta de Ticoco, Chile – Red Globe, Season 2002

Timing for Basfoliar® Kelp SL application

After or during stress period, rough, for example waterlogging, transportation, transplanting, phytotoxicities.

At times of intense nutrients uptakes and photoassimilates needs, like fruit formation and growth or blooming.

For optimum result, please follow the recommendation rate and observe the Basfoliar® Kelp SL application interval of **10-14 days**