

TECHNICAL INFORMATION

Basfoliar® Kelp SL

Technical data:	
Macronutrients	
0,9 % nitrogen (N)	
- % NH ₄ nitrogen	
- % NO ₃ nitrogen	
- % NH ₂ nitrogen	
1,6 % phosphate (P ₂ O ₅) soluble in neutral ammonium citrate and water	0,7 % phosphor (P), soluble in neutral ammonium citrate and water
1,6 % P ₂ O ₅ water soluble	0,7 % water soluble P
0,1 % potassium oxide (K ₂ O), water soluble	0,1 % potassium (K), water soluble
- % magnesium oxide (MgO)	- % magnesium (Mg)
- % water soluble MgO	- % water soluble Mg
- % sulfur (S)	- % sulfur trioxide (SO ₃)
- % water soluble sulfur (S)	- % water soluble SO ₃
0,2 % calcium oxide (CaO), water soluble	
Micronutrients	
- % boron (B)	
0,01 % iron (Fe)	
- % zinc (Zn)	
- % copper (Cu)	
- % molybdenium (Mo)	
- % manganese (Mn)	
low in chlorine	

Physical properties :	
Colour :	green
Bulk density (kg / l) :	1,012
pH (1:10 in water) =	4,6
Physical appearance :	liquid

General Product Information :	
This biostimulant is a natural extract of the brown algae <i>Ecklonia maxima</i> , containing natural phytohormones, proteins and aminoacids for enhanced root growth, plant establishment and stress relief. Typical application: 0,2- 1% in the form of foliar spraying.	

Miscibility :	
This fertilizer is miscible with virtually all the common plant protection agents; Mixtures with strong alkalis or mineral oils should be avoided. A simple compatibility test with the intended mixing partners is recommended before practical use.	

