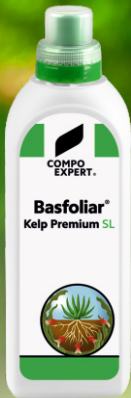




**COMPO
EXPERT®**



Basfoliar® Kelp Premium **SL**

- Basfoliar Kelp premium is a biostimulant derived from a sea weed (*Ecklonia maxima*) found in South African sea
- Extracted by non destructive (cold micronisation) process ensuring 11 ppm of high quality natural Auxin
- Natural Auxin quantity is being analysed, maintained and assured by Dresden University of Germany
- Basfoliar Kelp premium fortified with Amino Acid, N, K and chelated micronutrients for better use efficiency
- Basfoliar Kelp premium is natural biostimulant with an optimum ratio of Auxin:Cytokinin
- Helps in vigorous root growth and development for healthy crop establishment
- Improve flower and fruit setting
- Helps in uniform fruit size and colour with better quality
- Helps in early crop establishment for better economic returns
- Helps plants to manage both abiotic (drought, salinity, transplantation shock, sunstroke, high wind) and biotic (insect pest and diseases) stresses.

Composition	
Parameters	Content
Chemical	
Nitrogen (N)	8%
Potassium (K)	4.3%
Zinc (Zn)	6000 mg/Kg
Iron (Fe)*	3000 mg/Kg
Copper (Cu)*	1000 mg/Kg
Manganese (Mn)*	6000 mg/Kg
Boron (B)*	3000 mg/Kg
Molybdenum (Mo)*	0.05 mg/Kg
Amino Acid (Glycine)	9.5%
Vitamines & Proteins	Traces
pH	6.0
Physical	
Colour	Green
Density	1210 g/Lt
* Fully chelated as EDTA complex	



EXPERTS FOR GROWTH

Crops	Stage of application	Dose of application/Ltr. of water/stage (For spray)
Fruit Crops		
Apple	Before flowering	3 ml
	Fruit development	3 ml
	1 month before maturity	3 ml
Banana	10 days after transplanting	1 Lt./acre (For drenching)
	120 days after transplanting	3 ml
	180 days after transplanting	3 ml
	210 days after transplanting	3 ml
Custard apple	20 days Before flowering	3 ml.
	At fruit setting	3 ml.
Grape	20-25 days after pruning	3 ml.
	4 mm stage	3 ml.
	8 mm stage	3 ml.
	12 mm stage	3 ml.
	16 mm stage	3 ml.
Grape	4 mm stage	10 ml. (for dipping)
	8 mm stage	10 ml. (for dipping)
	12 mm stage	10 ml. (for dipping)
	16 mm stage	10 ml. (for dipping)
Guava	20 days Before flowering	3 ml.
	At fruit setting	3 ml.
Litchi	20 days before flowering	3 ml.
	At Fruit setting	3 ml.
Mango	At Fruit setting (Mustard stage)	3 ml.
	Fruit development (50 mm stage)	3 ml.
	15 days before maturity	3 ml.
Orange/ citrus	At Pre bloom	3 ml.
	At Petal fall	3 ml.
	15 days after petal fall	3 ml.
Pine apple	Before flowering	3 ml.
	Fruit setting	3 ml.
	Fruit development	3 ml.
	Before ripening	3 ml.
Pomegranate	Before flowering	3 ml.
	At fruit setting	3 ml.
Watermelon/ musk melon/ cucumber	Before flowering	3 ml.
	Fruit setting	3 ml.
	20ys before ripening	3 ml.
Plantation Crops		
Arechanut	Before flowering	3 ml.
	At fruit setting	3 ml.
Black pepper	Before flowering	3 ml.
	Fruit setting	3 ml.
	Fruit development	3 ml.
	20 days before maturity	3 ml.

Crops	Stage of application	Dose of application/Ltr. of water/stage (For spray)
Cardomom	Before flowering	3 ml.
	At fruit setting	3 ml.
	20 days before maturity	3 ml.
Coffee	Before flowering	3 ml.
	Fruit setting	3 ml.
	Fruit development	3 ml.
	20 days before maturity	3 ml.
Tea	Vegetative stage (repeated application at 20 days interval)	3 ml.
	After leaf picking	3 ml.
Vegetable Crops		
Chilli/ Capsicum/ Tomato/Brinjal	At transplanting	3 ml.
	Fruit setting	3 ml.
Cabbage/ Cauliflower	Fruit development	3 ml.
	Before curd formation	3 ml.
Okra	Before flowering	3 ml
	2 application after first picking at 20 days interval	3 ml.
Onion/Garlic	Root dipping before transplanting	10 ml (for dipping)
	Bulb initiation	3 ml.
Potato	Tuber dipping	10 ml (for dipping)
	Tuber initiation	3 ml
	Tuber bulking	3 ml
Turmeric/ Ginger	Planting material (rhizome) dipping	10 ml (for dipping)
	Rhizome development	3 ml
	30 after rhizome development	3 ml
Field Crops		
Cotton	Before flowering	3ml.
	Boll development stage	3ml.
Paddy	Root dipping at transplanting	10 ml (for dipping)
	Panicle initiation	3 ml
Maize	At knee high	3 ml
	Before tasseling	3 ml
Sugarcane	Set treatment	10 ml (for dipping)
	45 days after transplanting	3 ml
Pulses & Oil seeds		
Gram/ Green/ Black gram	Mid vegetative	3 ml.
	Pod development	3 ml
Ground nut	Peg formation	3 ml.
	Seed development	3 ml
Red gram	Before flowering	3 ml
	Pod setting	3 ml
Rape seed & Mustard	Before flowering	3 ml
	Siliqua formation	3 ml
Soybean	Before flowering	3 ml.
	Pod initiation	3 ml