



STARXFOLIAR KELP PREMIUM SL

High Potassium Seaweed Extract



MACRONUTRIENTS*

8.0% nitrogen(N),
6.85% organic NH₂-N,

1.15% NO₃-N,
4.3% Potassium K₂O,

MICRONUTRIENTS*

3000mg/kg B*,
1000mg/kg Cu*,
3000mg/kg Fe*,
6000mg/kg Mn*,

6000mg/kg Zn,
0.05mg/kg Mo Fully
chelated as EDTA complex.

FURTHER INGREDIENTS

10% Amino Acids,
9.5% Glycine,

0.8% Ash,
Traces of Vitamins and Proteins

STARXFOLIAR Kelp Premium SL is a seaweed-based mineral fertilizer that stimulates plant growth. It is suitable for foliar application, fertigation, seed treatment, and seedling soaking.

Formulated from Ecklonia maxima, it contains natural phyto-hormones Auxin and Cytokinin (350:1), promoting strong root development, improved nutrient uptake, and greater tolerance to adverse soil and climate conditions. Enhanced root growth also supports increased above-ground plant mass.

FUNCTION AND EFFECT OF AUXINS IN PLANTS

- stimulating the growth of the root system
- expansion of cells and their plasticity
- apical dominance
- slowing the aging and leaf fall
- stimulation of flowering
- fruit inception and growth

FUNCTION AND EFFECT OF CYTOKININS IN PLANTS

- cell division
- growth of lateral buds
- development of leaf apparatus
- slowing down the leaves aging
- stimulation the opening of stomata
- fruit inception and growth

APPLICATION & TIMING

Crops	Rate	Application
Pepper	1L / ha	Spray every 2 weeks starting at early bloom.
Durian	4L / ha	Apply 4L/ha at early bloom, then 10 days after petal fall.
Flowering & Ornamental Plants	1L / 100L water solution	Spray seedlings or apply as a soil soak at 1L/100L water.
	1L / 100L water solution	Dip seedling trays or soil at 1L/100L water before transplanting. After buds appear, spray 2-3 times monthly at 2L/100L water per ha.
	2L / 100L water solution	
Maize	2L / ha	Apply 2L/ha just after germination, then repeat 14 days later at 2L/ha.
Melon and Watermelon	1L / 100L water solution	Dip seedling trays or apply as a soil soak at 1L/100L water before transplanting. After transplanting, spray or soil soak when new leaves appear, then repeat every 14-21 days for 2-3 applications.
Tomato	1L / 100L water solution	Dip seedling trays or apply as a soil soak at 1L/100L water before transplanting.
	2L / ha	Spray 14 days later, then repeat every 2 weeks at 2L/ha, for a total of 4 applications.
Rice	2L / ha	Spray 2L/ha between 3-5 leaves stage.

DIRECTIONS FOR USE

Shake well before use

APPLICATION FREQUENCY

Apply every two to three weeks (14 days to 21 days).



STARX PTE LTD UEN No. : 201526417D

15 Yishun Industrial Street 1 #08-20, Win5, Singapore 768091

+65 8820 7616 / +65 9055 1616

sales@starx.com.sg



www.starx.com.sg

Packing Size:

1L