



Blooma

Seaweed Extract

Blooma is a natural biostimulant derived from *Ascophyllum nodosum* seaweed extract. It is formulated to enhance plant growth, root development, and stress tolerance through the action of naturally occurring phytohormones such as cytokinins, auxins, and gibberellins. Blooma promotes healthier, more productive crops by improving nutrient uptake, stimulating enzymatic activity, and supporting balanced plant physiology.

Product Overview

Active Ingredients

Seaweed Extract

Formulation Type

Soluble Liquid (SL)

Application Guidelines

Dosage (per acre)

500ml - 1 litre

Dilution

2 - 3 ml/L

Product Highlights

- Enhances Natural Plant Defense
- Strengthens plant tissues
- Stimulating natural defense mechanisms
- Reducing pest and disease incidence.
- Improves soil microflora

Key Benefits

- 100% natural and organic seaweed extract
- Enhances root growth and nutrient absorption
- Increases stress tolerance (heat, drought, salinity)
- Improves flowering, fruit set, and yield quality
- Stimulates soil microbial activity and soil health
- Safe, biodegradable, and suitable for organic farming

Use Sites



Nurseries



Gardening



Greenhouse



Turf



Agriculture



Horticulture



Forestry



Hydroponics



Chemigation



Soil Drench

Shelf Life & Storage

24 months from manufacturing date. Store in a cool, dry, well-ventilated.

Ideal Spray Interval

15 to 20 Days depending on the growth stage or stress

Re-Entry & Pre-Harvest Intervals

Blooma™ is residue-free and can be safely used up to the day of harvest.

No pre-harvest interval (PHI) is required.

Safety & Handling



Safe for humans, & beneficial organisms.



Wear protective gloves & mask.



Avoid contact with eyes & skin.



Wash equipment & hands after use.