



ULTRA PLUS 45

Soil Enhancer

Broad spectrum natural minerals product mined from a unique volcanic rock mixed with organic additives.

Seaweed

Humic acid

Citric acid

Contents:

Minimum %:

SiO₂

44.0

Fe₂O₃

11.0

CaO

10.0

MgO

7.0

K₂O

1.0

Crops and Rate of Use:

Crop	Application Rate	Application Method
Vegetables (Open Field, Green House)	90-150 kg/ha	Apply during soil preparation or after planting next to the transplant or tree by broadcasting, 1-2 times/season
Field Crops & Forages	150-200 kg/ha	
Fruit trees	1-2 kg/tree	
Shrubs	0.25-0.5 kg/plant	
Gardens	2-5 kg/1000 m ²	
Lawns	5-10 kg/1000 m ²	
Nurseries	3 kg/1 m ³ of Peat moss	

Recommendation: To obtain specific recommendations tailored to your growing conditions and crop requirements, it is advised to consult with a local agronomist or agricultural extension service.

Features:

- Ultra Plus 45 is made from naturally occurring volcanic rock, which is rich in trace minerals.
- Contains a broad spectrum of over 40 trace elements, including Silicon, Iron, Calcium, Magnesium and Potassium.
- Micronized to fine particle size (45 µm), increasing the surface area for better absorption by plants.
- Contains seaweed, which can provide additional plant nutrients, enhance root growth, and increase tolerance to environmental stresses.
- Contains humic acid, which can improve soil structure and nutrient availability, and stimulate plant growth.
- Contains citric acid, which can improve the availability and uptake of certain nutrients by plants.

Benefits:

- Ultra Plus 45 improves soil structure, water holding capacity, and nutrient retention, leading to healthier soils and plants.
- Reduces the need for chemical fertilizers and pesticides, promoting more sustainable and eco-friendly agriculture practices.
- Enhances plant growth and development throughout continuous & slow release of mineral elements, increasing uptake, improving root development, improving seed germination and early seedling growth.
- Can be used with many different crops, soils, and environments.

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