

TECHNICAL INFORMATION



Extra Potentate Plus

3:27:18 + Trace Elements

Concentrated liquid N P & K fertilizer containing potassium phosphite with nitrogen and chelated trace elements

Uses

Applied by foliar spray or through drip irrigation to the roots to a very wide variety of agricultural and horticultural crops. Supplies phosphorus in the mobile phosphite (HPO₃) form, as well as potassium (K₂O) and nitrogen (N) with a balanced addition of the six essential trace elements, chelated by EDTA.

Benefits

Solufeed Extra Potentate Plus is a stable, concentrated and easy to use liquid formulation which provides nutrition to the plant resulting in:

- Increased top growth and root development
- Better yields
- Improved fruit quality
- · Improved productivity

Chemical/physical data

Analysis

	% w/v	% w/w	
Nitrogen (N)	4.20	3.00	
Ureic nitrogen (N)	4.20	3.00	
Phosphorus as P ₂ O ₅ (P)	37.8 (16.5)	26.9 (11.7)	
Potassium as K₂O (K)	25.2 (20.9)	18 (14.9)	
Boron (B)	0.010	0.007	
Copper (Cu)	0.036	0.257	Chelated by EDTA
Iron (Fe)	0.050	0.036	Chelated by EDTA
Manganese (Mn)	0.030	0.021	Chelated by EDTA
Molybdenum (Mo)	0.003	0.002	
Zinc (Zn)	0.010	0.001	Chelated by EDTA

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Green free-flowing liquid Appearance:

Solubility in water: Fully miscible with water

Specific gravity: 1.4

Directions for use

Application rates:

Crop	Rate in litres per hectare	
Vegetables	2.0 – 4.0	
Soft fruit	2.0 – 4.0	
Top Fruit	2.0 – 4.0	
Potatoes	1.0 – 4.0	
Vines	1.0 – 4.0	
Lettuce	2.0 – 4.0	
Hops	1.0 – 4.0	

Directions

Foliar Spray: Apply as a foliar spray in not less than 200 litres of water per

> hectare. Half fill the spray tank with clean water, begin agitation and add the required amount of Solufeed Extra Potentate Plus. Add the rest of the water and apply without delay. Maintain agitation whilst travelling and throughout the spraying process.

Drip lines: Mix product into stock tank or irrigation reservoir at correct dilution

and apply through drip lines with the irrigation water.

Compatibility: Physically compatible with many foliar and soil applied crop

chemicals. Check by test-mixing small amounts at the correct

dilution.

General information

1, 2.5, 5, 10, 20 and 1000 litres containers. Packaging:

Storage: Maintain in store at temperature above 5°C. Do not store in direct

sunlight or near direct sources of heat.

Reach registration

number: 01-2119988836-13-0029

Harmonised

Tariff No: 31059080

Technical service: For further information, assistance and access to The Solufeed

Advisory Service, please contact Solufeed at the address below.

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Precautions

Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below.

Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

Please note that products may differ or be unavailable in certain territories.

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Certificate No: FS 573717



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Top Quality Speciality Fertilizers

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