



Potentate

0:30:20 w/w

**Concentrated liquid P & K fertilizer
containing potassium phosphite**

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 (HPO_3) form, as well as potassium (K_2O).

Benefits

Solufeed Potentate 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/w:	Phosphorus as P_2O_5 (P)	30.0 (13.1)
	Potassium as K_2O (K)	20.0 (16.6)
Analysis % w/v:	Phosphorus as P_2O_5 (P)	42.0 (18.3)
	Potassium as K_2O (K)	28.0 (23.3)
Appearance:	Clear free-flowing liquid	
Solubility in water:	Fully miscible with water	
SG:	1.4	

Directions for use

Application rates (foliar):

Crop	Rate in litres per hectare
Vegetables	2.0 – 4.0
Soft fruit	2.0 – 4.0
Top fruit & trees	2.0 – 4.0
Potatoes	1.0 – 4.0
Vines	1.0 – 4.0
Lettuce	2.0 – 4.0
Hops	1.0 – 4.0
Nursery stock plants	2.0 – 4.0

Directions: 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 Potentate. Add the rest of the water and apply without delay. Maintain agitation whilst travelling and throughout the spraying process. Repeat spray at 3 weekly intervals throughout the growing season. The addition of a suitable proprietary wetting agent at recommended rates improves foliar retention.

Application rates (through irrigation):

Crop	ml per litre of irrigation water
Vegetables	2.0
Soft fruit	3.0
Top fruit & trees	10
Vines	4.0
Nursery stock plants	3.0

Compatibility: Physically compatible with many foliar applied crop chemicals. Check by test-mixing small amounts at the correct dilution. Compatible with most other soluble fertilizers.

General information

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

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: 3105-90-1000

Technical service: For further information, assistance and access to The Solufeed Advisory Service, please contact Solufeed at the address below.

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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