



eco-friendly
fertilisers
and brilliant
products

fertilisers

brilliant... naturally!

Silica & Potash™

Concentrate Silica with the benefits of Potassium (Foliar Spray)


Silica & Potash™ is designed to boost the cell strength of the plant and assist with flowering and fruiting.

Silica is another word for Silicon and, in plants, it is present in amounts equivalent to, or higher than, elements like Calcium, Magnesium or Phosphorus. Experiments show that plants deprived of Silica are structurally weaker, more prone to pest and disease attack, and are more susceptible to heavy metal and salt toxicities among other things. Reactive Silica dissolves in water to form silicic acids which are the forms in which Silica is taken up by plants. Once Silica is incorporated into a cell of a plant it is immobile and cannot be redistributed around the plant, therefore if all tissues are to benefit from its presence, it needs to be in constant supply. Furthermore, assists in the uptake of nitrogen, potassium, zinc, magnesium and other elements.

Silica & Potash contains high levels of plant available silica with the added benefits of Potassium.

Ideal for – boosting cell strength and flower / fruit set.








 Sizes: 500ml, 1L, 5L, 20L, 200L & 1000L

Benefits

- Easy, convenient application, fast uptake.
- Supports Growth, Flowering, Fruit count.
- May assist leaf presentation, colour and shelf life.
- May help in raising brix levels.
- May make plants physically tougher – tough plants are more resistant to pest and fungal attack.
- May Reduce frost and heat damage.
- May reduce damage from soil toxins and Salinity.
- Suitable for most trees, shrubs, veges,
- Turf & pastures.

Contact us today for further information.

 info@plantofhealth.com.au  PO Box 54  22 Morrisby St, Geebung QLD 4034

 +61 7 3865 1288  Plant of Health is brought to you by Batphone (Australia) A.B.N. 15 639 596 580

 plantofhealth.com.au



eco-friendly
fertilisers
and brilliant
products

fertilisers

brilliant... naturally!

Silica & Potash

Concentrate Silica with the benefits of Potassium (Foliar Spray)



Typical Analysis * Standard Blend

Silica	~9.0%
Potassium	~8.5%
pH	>11
Solubility	Fully miscible
Appearance	A clear liquid with a tint of blue, no odour

* Typical analysis only of bulk concentrate.
Analysis may vary due to natural inputs and dilution.



Applications

FOLIAR APPLICATIONS

- General Use – 2-4Ls per Hectare (20-40mls per 100m²)
- Orchards – 3-5Ls per Hectare (30-50mls per 100m²)
- Turf and small crops – 2-4Ls per Hectare (20-40mls per 100m²)

Note – when applying foliar sprays, a mist spray is ideal (the smaller the droplet size the better) and only apply until light run off (from the plant foliage). Always test spray sensitive foliage prior to applying foliar sprays.

APPLICATION FREQUENCY

- A maximum of every two (2) weeks. Note silica is highly immobile in the plant, regular applications and full coverage of the plant will assist in ensuring silica is present throughout the plant.

MINIMUM DILUTION RATES




- 1:300 (3.33mls per litre)



ADDITIONAL POINTS OF NOTE

- To be used as part of a balanced nutrition program.
- Trial on acid loving plants.
- Avoid contact with skin and eyes, if contact occurs wash with copious amounts of water.
- May coagulate with other chemical inputs – Jar test first.
- Shake or stir well before use
- Store in a cool dry location away from direct sunlight

All recommendations are provided as general advice only. As no control can be exercised over storage, handling, mixing, application, weather, soil or plant conditions, the buyer assumes responsibility for the use of any Plant of Health products. *Note Analysis may vary slightly due to natural inputs.

Contact us today for further information.

 info@plantofhealth.com.au  PO Box 54  22 Morrisby St, Geebung QLD 4034

 +61 7 3865 1288  Plant of Health is brought to you by Batphone (Australia) A.B.N. 15 639 596 580



plantofhealth.com.au