

## High analysis liquid potassium silicate

Typical Analysis w/v Silicon .....min. 23.8% Potassium......min. 27.8%

- Increases leaf chlorophyll content and plant metabolism
- Enhances plant anti-oxidant levels that assist with buffering against environmental stress
- Mitigates nutrient imbalances and toxicity in plants
- Reinforces canopy architecture leading to improved photosynthesis efficiencies, reduced sunburn and heat stress
- Toughers plant cell walls making it more difficult for invading pathogens to infect and reduces the palatability of the plant to insects.
- Thicker cell wall development that reduces moisture loss and postharvest breakdown.













ORGANIC CROP PROTECTANTS PTY LTD 61 Turrella St, Turrella NSW 2205 Australia Telephone: 1800 634 204 www.ocp.com.au ACN 003 149 719



**CONTENTS** 10 L

165mm

DO NOT apply foliar sprays to open blooms of Geranium, Marigold, Pansies and Petunias. DO NOT apply sprays less than 7 days apart and more than 8 L/ha/spray DO NOT apply more than 40 L/ha/season

SITUATION	RATE	COMMENTS
Annuals: Vegetables, Cut flowers, Nursery, Strawberries, Sugarcane, Wheat	1-2 L/ha or 200 ml/100 L	Foliar: Apply in a minimum of 600 L water. Apply every 10-15 days from first visible leaf onwards. For best results apply first sprays before leaf hardening of crop. Apply to sugarcane during the lead-up to the dryer months. For best results always apply with Acadian seaweed extract or Stimplex Liquid seaweed concentrate.
Perennials: Tree crops, Vines, Bananas, Turf	1-2 L/ha or 200 mL/100 L	Foliar: Apply in a minimum of 600 L water. Apply during leaf flush and after fruit set and every 10-14 days during disease events. For best results always apply with Ecocarb for Powdery mildew control and Acadian seaweed extract or Stmplex Liquid seaweed concentrate for management of other soil and leaf borne diseases.
Hydroponics & Drip or Nutrient solution	200 mL/1000 L	6 - 8 times per crop cycle. Maximum of 8 L/ha

COMPATIBILITY: Liquid potassium silicate is highly alkaline so it is important to check compatibility with fertilisers and pesticides that may react negatively in a high pH spray solution. Any product label that carries a warning statement about mixing with alkaline substances or to buffer pH 5-6 are most at risk. Check product labels for mixing and compatibility statements and make pH adjustments with citric acid or phosphoric acid

MIXING: Three quarter fill spray tank and add SARSiI first while agitating - mix thoroughly before adding any other product.

SAFETY DIRECTIONS: SARSiI is highly alkaline and should be treated like any other caustic substance. KEEP OUT OF REACH OF CHILDREN. SARSII will cause irritation to eyes and skin. When handling appropriate eye and skin protection should be worn including safety glasses and

FIRST AID: If swallowed seek advice from Poisons Information Centre 131 126 or your local doctor. DO NOT INDUCE VOMITING. If contact with eyes, rinse immediately with plenty of water and seek medical advice.



O C P

ORGANIC CROP PROTECTANTS PTY LTD
61 Turrella SI, Turrella NSW 2205 Australia
Telephone: 1800 634 204
www.vcp.com.au
ACN 003 149 719



BATCH NUMBER:

DOM

172mm

172mm