

**Sunergist®**

**Plant Elicitor & Yield Enhancer**

*Sunergist®* contains 24-Epibrassinolide, a potent biostimulant found in nature. It strengthens crop health under various environmental stresses such as drought, heat stress, salinity, or low light. The application increases crop yield and quality substantially.

**Guaranteed Analysis:**

24-Epibrassinolide .....0.01%

*OK*  
MAY 13 2020

Registration Number 2020041A Fertilizers Act

KEEP OUT OF REACH OF CHILDREN

Director - Crop Inputs Division  
Directeur - Division d'intrants des cultures  
Plant Health & Biosecurity Directorate  
Direction de la protection et biosécurité des végétaux

Net Contents: 1 L  
Net Weight 0.993 kg



**Manufactured for:**

Suntton Biochemical Ltd.  
220 Brew Street, Suite 301  
Port Moody, British Columbia V3H 0H6 Canada

## DIRECTIONS FOR USE

### Foliar spray

Mix with water and stir well during application. Use spray mixture within 24 hours; Keep spray solution at pH 6-7. Fine spray and complete coverage of the crop.

Only apply at dry conditions; repeat spraying if rainfall occurs within 4 h after application.

On very hot day with strong sunshine, spray in early morning or late afternoon.

Maximum use: Three times per season per crop

Interval between applications: 7 days

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Crop	Type of effect to be achieved	Growth stage & season	Application rate per treatment
Alfalfa, feed corns perennial ryegrass and lawns	Restoring health plant stem and root after damage cutting to enhance future yield.	After cutting	100 ml of product per 200 liter of water per ha (Dilution 1:2000)
Soybean, canola, corn, cereals, sun flower, pea	Even tiller and branching;	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> application at 2-4 leaf stage;</li> <li>• 2<sup>nd</sup> application at flowering.</li> </ul>	100 ml of product per 200 liter of water per ha (Dilution 1:2000)
fruit trees (apple, cherry), berries (strawberry, blueberry) and hop.	Increasing yield	Spray at 50-80% of flowering;	500 ml of product per 1000 liter of water per ha (Dilution 1:2000). Volume varies according to tree crown size
Cucurbits such as cucumber, melon, cantaloupe and pumpkin.	Increasing sugar content.	3 sprays during flowering at 7-10 day intervals.	500 ml of product per 1000 liter of water per ha (Dilution 1:2000)
Potato, sweet potato, sugar beet carrots, radish, and onion	Enhancing tube development.	2-3 sprays during early and middle tube swollen stage	100 ml of product per 200 liter of water per ha (Dilution 1:2000)
Vegetables (cauliflower, broccoli, cabbage, spinach, lettuce, celery)	Increasing crop yield and quality.	2-3 sprays during early and middle vegetative stages	66 ml of product per 200 liter of water per ha (Dilution 1:3000)



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Greenhouse crops vegetables (tomato, cucumber, pepper, chili pepper, eggplant), mushroom, hydroponics, ornamentals and cut flowers	Increasing crop yield and quality.	Flowering stage	100 ml of product per 200 liter of water per ha (Dilution 1:2000)
Seed treatment	Promoting the seed germination	Before sowing	100mL of product per 100 liter of water (Dilution 1:1000)
Grapes	Increasing yield and quality.	At budding stage	500 ml of product per 1000 liter of water per ha (Dilution 1:2000)
Tomato	Alleviating transplant shock	Application at transplanting or 3-4 leaf stage;	66 ml of product per 200 liter of water per ha (Dilution 1:3000)

## First Aid

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### INGESTION

If swallowed, rinse out mouth thoroughly with water. Never give anything by mouth to an unconscious person. Call a physician immediately.

### INHALATION

If inhaled, remove the casualty into fresh air and keep him immobile. Ensure of fresh air.

### SKIN CONTACT

In case of contact with skin wash off immediately with soap and water.

### EYE CONTACT

In case of contact with eyes, rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult a physician.

## Handling and Storage

Keep tightly closed. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area.



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