

High Performing Solutions | Algae Solutions
FoliaStim®

FoliaStim® Calcium SC



Composition (%w/w)

Calcium Oxide	28%
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Agronomical Targets



Compatibility

In case of foliar feeding as part of a mix with crop protection products or other fertilizers, a compatibility test has to be done prior to preparing the spray-mix.

Packaging



Van Iperen FoliaStim® Calcium SC is a pure and highly concentrated suspension, formulated with 15% seaweed and Calcium. A real innovation in the world of foliar Calcium solutions, it is the first product on the market to combine highly concentrated and bioactive seaweed with Calcium at such high level. FoliaStim® Calcium SC brings the needed Calcium during critical fruit set and fruit growth stages, formulated without Nitrates, Chloride or Sulphate, making it a unique solution for such applications.

- Increases Nutrient Use Efficiency (NUE) of Calcium
- Synergistic effect between seaweed and nutrients
- Enhances plant resistance to abiotic stress during critical stages
- Helps fighting against Calcium related physiological disorders such as bitter pit, blossom end rot, fruit cracking, tip burn and others
- Increases fruit firmness and shelf life

Product Characteristics

- Developed for foliar application
- 15% w/w of high quality Canadian seaweed (*Ascophylum nodosum*)
- Formulated without Chlorides, Nitrates and Sulfates
- Soft for leaf tissue
- Highly concentrated solution
- Processing of seaweed according to unique method, guaranteeing optimal effect

Did you know?








Extraction process is crucial to ensure bioactivity of a given seaweed extract. The extraction process of our *Ascophyllum Nodosum* guarantees high content of active ingredients such as mannitol and alginic acids making it one of the most bioactive extract on the market. Van Iperen provides a wide range of innovative and high quality seaweed based products for all growing conditions.

Let's make the green switch!

We are Van Iperen International a Dutch producer of Specialty Fertilizers and Biostimulants. We are eager to change the rules of the game in plant nutrition, by providing highly innovative solutions to growers for more sustainable agriculture. Your local Van Iperen Sales Manager will help you and guide you to make the green switch together.

www.vaniperen.com

Dosage | Foliar application

Crop	Application date	Min L/ha/appl	Max L/ha/appl	Conc. % (v/v)
 Tomato	3 - 6 applications: • As of fruit setting • 10 - 14 days interval	2	3	0.7 - 1.0
 Pepper	3 - 6 applications: • As of fruit setting • 10 - 14 days interval	2	4	0.7 - 1.3
 Table grape	3 - 5 applications: • Starting early berry set • Until bunch closing • Before veraison	2	4	0.5 - 1.0
 Cherry	2 - 3 applications: • After petal fall • 7 - 10 days interval	2	3	0.3 - 0.5
 Apple	4 - 8 applications: • As of petal fall • 7 - 10 days interval	3	5	0.5 - 0.8
 Cucurbits	3 - 6 applications: • As of fruit setting • 10 - 14 days interval	2	3	0.7 - 1.0
 Strawberry	2 - 4 applications: • As of fruit setting • 10 - 14 days interval	1.5	2.5	0.5 - 0.8

Cherry: Not recommended for stain sensitive varieties.

Apple: Only recommended if cleaning process is applied before market entry.

Shake several times before use!

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The mentioned indicated dosages and application stages are given as a guideline. Exact dosages, concentration and application stage are subject to local conditions, use of other fertilizers and can only be given after an objective diagnosis.