

High Performing Solutions | Algae Solutions
Pure Seaweed Products

Stim Pure Liquid



Composition (%w/w)

Total Nitrogen	0.1 - 0.6%
Potassium Oxide	5 - 7%
Organic Matter	13 - 16%
Organic Nitrogen	0.1 - 0.6%
Seaweed extract	100%
Organic Carbon	> 6%

Agronomical Targets



Compatibility

Compatible with other fertilizers, with the exception of Calcium fertilizers. Therefore a separate tank is needed or fertilizers should be applied on different times. The pH of the tank solution should be above 4.

Packaging



Van Iperen Stim Pure Liquid is a pure and highly concentrated liquid seaweed based on *Ascophyllum nodosum*. Our product is a stable solution and is recommended at different phenological stages. *Ascophyllum nodosum* is continuously exposed to ebb and flood and survives in a high salinity environment. Our Canadian *Ascophyllum nodosum* passes its stress resistance properties on to the plant. It is known for its high consistency independent of the harvesting season and for its unique way of processing.

- Suitable for organic farming in compliance with Council Regulation (EC) 834/2007
- Maximizes plant potential during periods of abiotic stress, increases root growth and establishment of the crop and improves plant vigor and nutritional health
- Developed for fertigation in open field and greenhouses. Also suitable for foliar application and root-dipping

Product Characteristics

- Soft for leaf tissue
- Highly concentrated solution
- 100% of high quality Canadian seaweed (*Ascophyllum Nodosum*)
- Dark brown liquid
- Processing of seaweed according to unique method, guaranteeing optimal effect
- Easy to handle and apply

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 | Fertigation

Crop	Application date	Min L/ha/appl	Max L/ha/appl
Potato 	3 applications: • As of 2 weeks after planting • During tuber initiation • During tuber filling	2	2
Fruit trees 	1 - 2 applications: • During flower bud opening	3	3
Grapes 	1 - 2 applications: • As of leaf bud opening	3	3

Dosage | Foliar application

Crop	Application date	Min L/ha/appl	Max L/ha/appl
Potato 	2 - 3 applications: • As of vegetative growth • 10 - 14 days interval	1	2
Sugarbeet 	2 - 3 applications: • As of intercrop densening • 10 - 14 days interval	1	2
Fruit trees 	5 - 6 applications: • As of flower bud opening • Until fruit filling • During post harvest period	1	2
Grapes 	5 - 7 applications: • As of vegetative growth • 7 - 10 days interval	1	2

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.

Dipping of plantroots

Dip the naked roots of young plants in Van Iperen Stim Pure Liquid just before planting. It makes the plant stronger and will result in increased initial growth just after planting, the most critical period of the entire crop. Plants should be dipped 20 - 25 minutes until the heart of the leaves in a 0.05% concentration.

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.