

SEAWEED & STIM NUTRITION

Stim Concentrate 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%

Compatibility

Compatible with other fertilizers, with the exception of Calcium and Potassium Chloride 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









Stim Concentrate 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.

- Maximizes plant potential during periods of abiotic stress, increases root growth and establishment of the crop and improves plant vigor and nutritional health
- Easy to handle and apply
- Developed for fertigation in open field and greenhouses. Also suitable for foliar application and root-dipping
- Soft for leaf tissue








Product Characteristics

- Highly concentrated solution
- 100% of high quality Canadian seaweed (*Ascophyllum Nodosum*)
- Dark brown liquid
- Processing of seaweed according to unique method, guaranteeing optimal effect

Dosage | Fertigation

Crop	Application date	L/ha/application
 Avocado	Weekly applications: • During fertigation period	0.75 - 1
 Kiwifruit	Weekly applications: • During fertigation period	0.75 - 1
 Fruit trees	1 - 2 applications: • During flower bud opening	3
 Grapes	1 - 2 applications: • As of leaf bud opening	3
 Vegetables	5 - 9 applications: • As of transplanting • Until harvesting • 10 - 14 days interval	2
 Potato	3 applications: • As of 2 weeks after planting • During tuber initiation • During tuber filling	2

Dosage | Foliar application

Crop	Application date	L/ha/appl
 Avocado	3 - 6 applications: • Per year	2 - 2.5
 Kiwifruit	3 - 6 applications: • Per year	1.75 - 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
 Vegetables	3 - 4 applications: • As of plant establishment • Until fruit ripening	1 - 2
 Citrus	4 - 5 applications: • As of flower bud opening • Until fruit setting	2
 Olive	4 - 5 applications: • As of flower bud opening • Until fruit filling	2

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

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.

Dipping of plantroots

Dip the naked roots of young plants in Stim Concentrate 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.

Roots should be dipped for 20 - 25 minutes in a 0.5% concentration.