

High Performing Solutions | Algae Solutions
FoliaStim®

FoliaStim® Mn Zn Liquid



Composition (%w/w)

| | |
|-----------|------|
| Manganese | 1.6% |
| Zinc | 1.6% |

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 FoliaStim® Mn Zn Liquid is a pure and highly concentrated liquid Micronutrient fertilizer, formulated with 15% seaweed and EDTA chelates. Our product is a stable solution and is recommended as of early spring until fruit setting. The high level of Manganese and Zinc in our formula improves photosynthesis and growth of new healthy roots, vigorous shoots and flower buds. The presence of high quality seaweed supports the uptake and the transportation of nutrients and increases resistance against abiotic stress.

- Suitable for organic farming in compliance with Council Regulation (EC) 834/2007
- Improves leaf colour, root and shoot growth and increases drought and heat resistance
- Increases resistance to abiotic stress during critical physiological stages
- Manganese and Zinc 100% chelated and fully available
- Developed for foliar application

Product Characteristics

- 15% w/w of high quality Canadian seaweed (Ascophylum nodosum)
- Dark brown liquid
- Processing of seaweed according to unique method, guaranteeing optimal effect
- Production process certified according to ISO 9001:2015
- Produced in our own plant Euroliquids.

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) |
|--|--|---------------|---------------|---------------|
| Fruit trees  | 1 - 3 applications: • As of flowering • As of 1st symptoms of deficiency | 1 | 2 | 1.0 - 2.0 |
| Cereals  | 1 - 3 applications: • As of end of tillering • Until elongation • 10 - 14 days interval | 2 | 4 | 1.0 - 2.0 |
| Corn  | 1 - 3 applications: • During 4 - 8 leaves stage | 2 | 4 | 1.0 - 2.0 |
| Potato  | 1 - 3 applications: • 3 weeks after germination • 7 - 10 days interval | 2 | 4 | 1.0 - 2.0 |
| Grapes  | 1 - 3 applications: • Until flower bud opening | 1 | 2 | 1.0 - 2.0 |
| Green beans  | 1 - 3 applications: • As of 3 trifoliate leaves • 7 - 10 days interval | 1.5 | 2.5 | 1.0 - 2.0 |
| Citrus  | 1 - 3 applications: • Spring application • Summer application | 3 | 5 | 1.0 - 2.0 |

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.

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.