

Essentials | NPK Solutions

Liquid NPKs

Vico Liquid

10 - 10 - 10 + TE



Composition (%w/w)

Total Nitrogen	10%
Ureic Nitrogen	10%
Phosphorus Pentoxide	10%
Potassium Oxide	10%
Boron	0.03%
Copper	0.005%
Iron	0.09%
Manganese	0.01%
Molybdenum	0.003%
Zinc	0.03%

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.

Van Iperen Vico Liquid | 10 - 10 - 10 + TE is a pure and concentrated balanced NPK combined with EDTA chelated Micronutrients and Ureic Nitrogen. Our product is a transparent, stable solution and is recommended as a multi-purpose complement solution with balanced Nitrogen, Phosphate and Potassium formulas, destined to support the vegetative growth and early production stages. Having a balanced nutrition is crucial to ensure proper transition between establishment and production phases. Produced in our own plant Euroliquids.

- Improves vegetative growth and gives high quality buds and fruits
- Better shoot development
- Micronutrients 100% chelated and fully available
- Developed for foliar application. Also suitable for fertigation in open field and greenhouses





Product Characteristics

- Green liquid
- Low on heavy metals
- Low on Sodium and Chloride
- Low crystallization temperature
- Production process certified according to ISO 9001:2015

Did you know?

At Van Iperen, we produce over 98.000 Mt per year in our production site which is one of the biggest in Europe with a fully automated production line offering high capacity with high flexibility combining mineral nutrition and biostimulation such as our innovative FoliaStim range containing seaweed extract. We use EU high quality raw material only resulting in pure and homogenous liquids. These liquid NPK's are used by growers in over 100 countries worldwide.

Dosage | Fertigation





Crop	Application date	Min L/ha/season	Max L/ha/season
Fruit trees 	<ul style="list-style-type: none"> • As of end of flowering • Until fruit filling 	100	200
Banana 	<ul style="list-style-type: none"> • During entire fertigation program 	150	250
Citrus 	<ul style="list-style-type: none"> • As of vegetative growth 	150	300
Potato 	<ul style="list-style-type: none"> • During vegetative growth • During tuber initiation • During tuber filling 	100	200

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)
Arable crops 	3 applications: <ul style="list-style-type: none"> • During entire season • 10 - 14 days interval 	3	5	0.3 - 0.5
Banana 	2 - 4 applications: <ul style="list-style-type: none"> • Until flowering starts 	5	10	0.3 - 0.8
Citrus 	2 applications: <ul style="list-style-type: none"> • Until fruit setting 	5	8	0.5 - 1.0
Olive 	4 applications: <ul style="list-style-type: none"> • Spring application • During vegetative growth • During fruit setting • During fruit filling 	5	10	0.5 - 1.0

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.

Packaging