

## SPECIALS | PHOSPHITE PRODUCTS

## Potassium Phosphite 50% Liquid



## Composition (%w/w)

Phosphorus Pentoxide	30%
Potassium Oxide	20%

## 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.

## Packaging



Van Iperen Potassium Phosphite 50% Liquid contains a high level of Phosphate (30% w/w) in Phosphite form. It is a good P-source that also increases general plant vitality and resistance to stress. Developed to fertigate in soil grown covered crops and hydroponics as well as for foliar application. Also suitable for dipping plant roots prior to transplanting. Produced in our own plant Euroliquids.

Import possibilities for Potassium Phosphite varies by country. Please check your local authority to learn more about regulations .

-  Transparent liquid solution of high purity
-  Improves general plant immune system
-  Enhances root growth

## Product Characteristics

- Production process certified according to ISO 9001:2015
- Highly concentrated solution
- Low on Sodium and Chloride
- Low on heavy metals

### Did you know?

Van Iperen offers a wide range of Phosphite products! Our Phosphite range includes pure Potassium Phosphite and a range of Liquid NPK's. We provide solutions for foliar application and fertigation in open field and high-tech soilless crops. The Van Iperen Phosphite products are part of the extended range of Iperen Specialty Fertilizers.




### Where Nutrition meets Biostimulation™

Van Iperen International is a Dutch producer of Specialty Fertilizers. We offer you the widest range of fertilizers combining nutrition with biostimulation. For more information please contact your local Van Iperen Sales Manager or visit our website:





**[www.vaniperen.com](http://www.vaniperen.com)**

Grow for the best.

### Dosage | Fertigation

Crop	Application date	Min L/ha/season	Max L/ha/season
Vegetables 	4 - 6 applications: • As of plant establishment • Until fruit colouring • 7 - 10 days interval	8	10
Flowers 	2 - 3 applications: • As of plant establishment • 7 - 10 days interval	8	10
Strawberry 	4 - 6 applications: • As of plant establishment • Until fruit colouring • 7 - 10 days interval	8	10

### Dosage | Foliar application

Crop	Application date	Min L/ha/appl	Max L/ha/appl	Conc. % (w/v)
Fruit trees 	2 - 3 applications: • As of end of flowering • Until fruit setting • 7 - 10 days interval	2.0	2.5	0.1 - 0.2
Citrus 	3 applications: • Spring application • Summer application	1.5	2.0	0.1 - 0.2
Potato 	3 - 4 applications: • As of tuber setting • 7 - 10 days interval	3.0	4.0	0.2 - 0.5
Strawberry 	2 - 3 applications: • As of end of flowering • Until fruit setting	2.5	3.5	0.1 - 0.2

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 Potassium Phosphite 50% 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 0.5% 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.