

High Performing Solutions | IPE® Technology
IPE® Liquid

Iperen IPE® Liquid

3 - 9 - 0 + Zn



Composition (%w/w)

Total Nitrogen	3%
Nitric Nitrogen	1%
Ammoniacal Nitrogen	1.5%
Ureic Nitrogen	0.5%
Phosphorus Pentoxide	9%
Zinc	2.1%

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



Iperen IPE® Liquid | 3 - 9 - 0 + Zn is a unique formulation based on the Iperen IPE technology. It improves Phosphate and Micronutrient efficiency. Our product is a stable solution compatible with all Phosphates based straight fertilizers (e.g. MAP, MKP, UP). It is especially suitable during the first half of the crop cycle. The Iperen IPE Technology in our formula releases soil fixated Phosphates and overcomes the precipitation of fresh applied Phosphates. The IPE-effect has been proven in many scientific trials. Today IPE Technology is used globally to better manage Phosphates needs. Produced in our own plant Euroliquids.

- Improves root and shoot growth with high quality buds
- Increases NUE (Nutrient Use Efficiency) in both alkaline and acidic soils
- Developed for fertigation in open field crops
- One of our innovative IPE Technology products, based on years of Research & Development








Product Characteristics

- Highly concentrated solution
- Low on Sodium and Chloride
- Black liquid
- Production process certified according to ISO 9001:2015
- Easy to handle and apply

Did you know?

Many trials across the world have shown that growers can reduce up to 30% of their Phosphate input by using IPE technology without compromising their crop performance.

Dosage | Fertigation

Crop	Application date	Min L/ha/season	Max L/ha/season
Fruit trees 	<ul style="list-style-type: none"> • As of start of fertigation • Until fruit setting 	30	50
Vegetables 	<ul style="list-style-type: none"> • As of start of fertigation • Until fruit setting 	30	50
Arable crops 	<ul style="list-style-type: none"> • As of start of fertigation • Until fruit setting 	30	50
Roses 	<ul style="list-style-type: none"> • During entire fertigation program 	50	80
Banana 	<ul style="list-style-type: none"> • During entire fertigation program 	50	80
Strawberry 	<ul style="list-style-type: none"> • As of start of fertigation • Until fruit setting 	28	42
Vineyards 	<ul style="list-style-type: none"> • As of bud burst • Until fruit setting 	28	37

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

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.