



High Performing Solutions | WAKE-up®

Iperen A-WAKE® Liquid



Composition (%w/w)

Total Nitrogen	3%
Ureic Nitrogen	3%
Potassium Oxide	22.5%

Agronomical Targets



Compatibility

Compatible with other fertilizers. The pH of the tank solution should be above 4.

Packaging



Iperen A-WAKE® Liquid is nutrient solution to support growers in promoting crop performance. Iperen A-WAKE® Liquid is a foliar solution developed by our R&D and Innovation for fruit orchards and vegetables, but can also be used on various arable crops. Thanks to its formulation, Iperen A-WAKE® Liquid counteracts the effects of drought and heat by improving the water uptake and the water balance status of the plant. In addition, Iperen A-WAKE® Liquid increases final quality, in particular coloration and firmness. Many years of trial results have confirmed these effects, even in years with sufficient irrigation/rainfall. Iperen A-WAKE® Liquid has demonstrated to be a very valuable investment (ROI).

- Increases plant tolerance to drought and heat
- Improves plant WUE (Water Use Efficiency)
- Ensures crop quality even in difficult conditions
- Enhances fruit coloration
- Induces additional sugar formation and translocation
- Stimulates a balanced sugar-acidity ratio for a better taste
- Ensures higher fruit firmness

Product Characteristics

- Formulated without Chlorides, Nitrates and Sulfates
- Highly concentrated solution
- Colourless liquid
- Easy to handle and apply
- Production process certified according to ISO 9001:2015

Did you know?





Iperen A-WAKE® Liquid owes its effect partially to the unique combination of Potassium with specific carboxylic acids. These are carefully selected because of their specific anti-drought effect. This results in optimization of fruit quality despite drought 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 qt/acre/appl	Max qt/acre/appl	Conc. % (v/v)
 Tomato	1 - 2 applications: • Prior to stages of drought or heat stress 2 applications: • As of fruit setting	1	3	0.5 - 1, <1
 Melon	1 - 2 applications: • Prior to stages of drought or heat stress 2 applications: • As of fruit setting • Until 2 weeks before harvesting	1	3	0.5 - 1, <1
 Strawberry	1 - 2 applications: • Prior to stages of drought or heat stress 2 applications: • As of fruit setting • Until 2 weeks before harvesting	1	2.5	0.5 - 1, <1
 Fruit trees	1 - 2 applications: • Prior to stages of drought or heat stress 2 - 4 applications: • As of physiological fall • Until 2 weeks before harvesting • 10 - 14 days interval	1.5	4	0.5 - 1, <1.5

* depending on variety

Spraying concentration: 0.5-1% with a maximum of 1.5% on perennials.

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.

Disclaimer

The information provided in this document is correct to the best of our knowledge at the date of publication. The data are for information purposes and do not constitute any guarantee. It is the responsibility of the user to determine the product's suitability for the intended use. In no case will Van Iperen International be held liable for consequential, special or indirect damages resulting from the handling, storage or use of the product.