

Edition 2024 - 2025







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GROW BEYOND YOUR LIMITS



## Grow beyond your limits

Eurosolids is a Dutch producer of Specialty Fertilizer solutions for fertigation and foliar application. We help you Grow beyond your limits.

Mission

agriculture.

To become the most likeable

partner towards sustainable

#### Innovation

We combine our knowledge in plant nutrition with the opportunities of biostimulation and we develop High Performing Solutions. These solutions will help growers to grow their crops in a more profitable and sustainable way even under challenging climatic conditions.

#### Vision

To change the rules of the game in plant nutrition.

#### **Our worldwide network**

#### Factories



facilities in Europe. EURO LIQUIDS

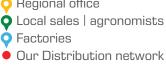
One of the largest liquid specialty fertilizers and biostimulants factories in Northern Europe.

One of the largest Water Soluble NPK

#### Values

Innovative, Performing, Ethical, Reliable, Energizing, Nice and Friendly.







#### Morellofert and Eurosolids: a collaboration for precision nutrition



For more than 5 years now, Eurosolids and Morellofert have been offering specialty crop growers a technical approach based on analysis, observation, and monitoring throughout the campaign, in order to recommend personalized programs that achieve desired quality, yield, and economic objectives.

Starting with a comprehensive soil analysis, an initial interpretation allows us to determine the potential need for compost, blends, gypsum, and other amendments to maintain soil organic activity.

In addition to soil analyses, for the past decade we have incorporated wood and cane analyses, which help us assess the available reserves to ensure proper budbreak phases and estimate the potential fruit set for different species and varieties. We have local references in various perennial crops such as almonds, table and wine grapes, stone and pome fruits.

Based on the analysis results, particularly the Nitrogen/Starch ratio, we recommend nutrient reinforcement through tailored fertigation and foliar applications to meet the early-cycle requirements.

#### Our nutrition program is divided into four phases:

- Budbreak to fruit set
- Cell division to growth
- Fruit sizing to maturity
- Post-harvest to reserve inputs



During the season, we validate our established programs by conducting petiole and leaf analyses at different stages. We also monitor photosynthetic activity during field visits, allowing us to introduce necessary biostimulants to achieve desired outcomes.

At the end of the campaign, a comprehensive evaluation is carried out. **Morellofert and Eurosolids,** as nutrition specialists, offer a complete range of amendments, WS NPKs, Micronutrients, and Biostimulants to ensure a high-quality harvest.

The combination of analyses, observations, crop and soil knowledge, personalized programs, and recommended products significantly **reduces limiting factors and helps achieve exceptional yield and quality.** 

We also provide our range of High Performance Solutions, targeting elongation, growth, coloration, and organoleptic balance such as acidity/sugar or YAN in wines.

Furthermore, we have introduced a new generation of sustainable and unique organic products into our programs as a response to market demands and increasingly challenging climatic conditions.

















## The widest range of Specialty Fertilizers and Biostimulants

#### **High Performing Solutions**

High Performing Solutions is a range of innovative fertilizers helping growers to grow their crops in a more profitable and sustainable way.



#### GreenSwitch®

GreenSwitch<sup>®</sup> Original

#### **Algae Solutions**

- Euro Vive Pure Liquid
- Euro Vive Pure AA Liquid
- Euro FolVive B Mo Liquid
- Euro FolVive Mn Zn Liquid
- Euro FolVive Calcium SC Liquid
- Euro FolVive Mix TE Liquid

#### IPE<sup>®</sup> Technology

- Euro IPE® Liquid
- WS NPKs 13 32 13 + 1MgO + TE + IPE®

#### Hydra K

Hydra K Liquid

#### Plants for Plants®

- Plants for Plants<sup>®</sup> 4-Vita
- Plants for Plants<sup>®</sup> 4-Terra



Scan to discover our product range!

#### Essentials

Essentials is a range of fundamental purely mineral fertilizers.



#### **NPK Solutions**

- WS NPK | 16 8 24 + 2MgO + TE
- WS NPK | 10 5 38 + 3MgO + TE
- Tailored formulas: Water Soluble and Liquid

#### Straights

- Calcium products: *full range of Calcium Nitrate* (AG, FG, HG, HG+)
- Magnesium products: *Magnesium Nitrate HG, Magnesium Sulphate HG*
- Nitrogen products: *Ammonium Sulphate HG*
- Phosphate product: *MKP HG, MAP HG*
- Potassium products: SOP HG, PN HG

#### **Specials**

- Calcium and Magnesium Derivates: CalMag, CalZinc, Cal Boron, MagZinc, CalMag Zinc
- Phosphite products: Potassium Phosphite 50%, NPK Protect
- Humic Acids

#### Micronutrients

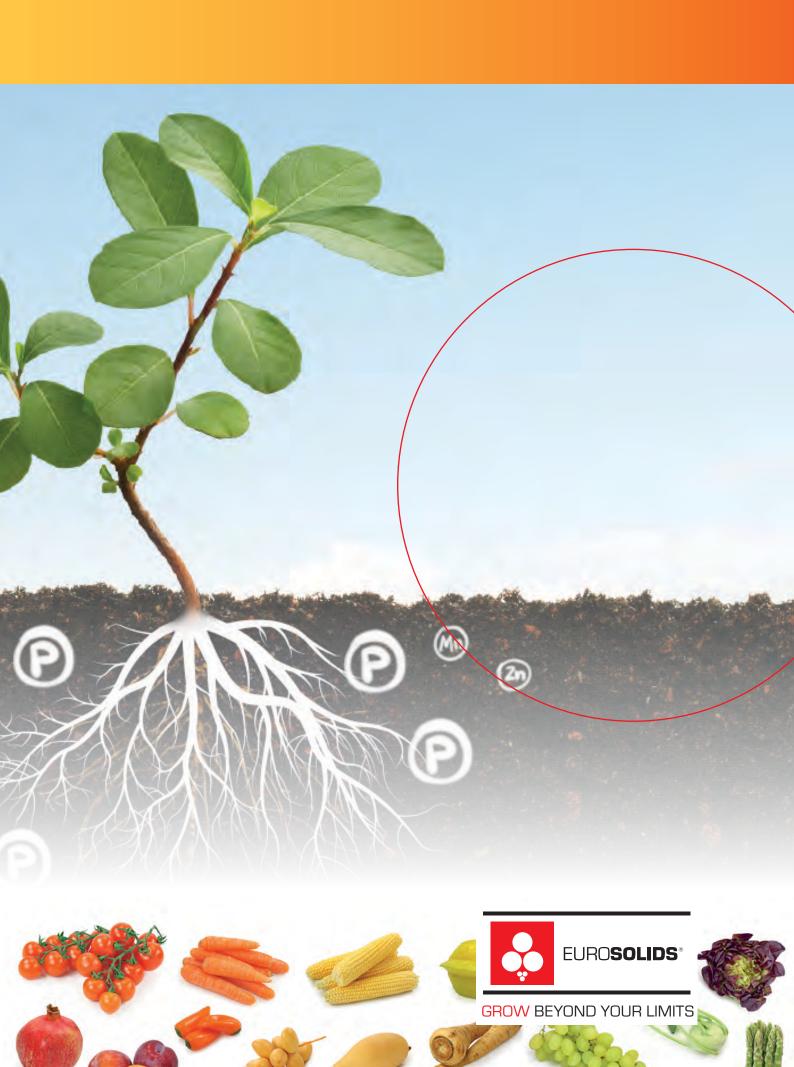
- Euro Fer Triathlon
- EDDHA chelates
- EDTA chelates
- DTPA chelates
- Tailored Mixes: Premium, Standard and Liquid Mixes





Innovative technology with clear effects on early development of the crop.

Phosphates are sensitive to soil fixation, making them unavailable for the plant. To reduce fixation, localized application will help, but this is not always sufficient. This is why we developed Euro IPE® Technology to better manage Phosphate and Micronutrients efficiency.



#### Product Information Sheet 1 / 2



## IPE<sup>®</sup> Technology | Euro IPE<sup>®</sup> Liquid

## Euro IPE<sup>®</sup> Liquid | 3 - 9 - 0 + Zn

Euro IPE® Liquid | 3 - 9 - 0 + Zn is a unique formulation based on the Euro 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 Euro 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, for high quality buds, and boosts general plant performance
- Increases NUE (Nutrient Use Efficiency) in both alkaline and acidic soils
- Developed for fertigation in open field crops
- One of our innovative Euro IPE<sup>®</sup> Technology products- based on years of R&D

## **Product Characteristics**

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

## Comp Comp

## Compatibility

Compatible with other fertilizers, except Calcium-containing fertilizers. Therefore, a separate fertilizer dissolving tank is required or the fertilizers must be applied at different times.



EUROSOLIDS®

#### Composition (%w/w)

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

#### Packaging

- 20L
- 1000L

#### Application







Solutions

High Performing



## Euro IPE® Liquid | 3 - 9 - 0 + Zn

## Dosage | Fertigation

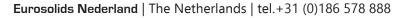
Crop	Application date	Min L/ha/season	Max L/ha/season
Fruit trees	<ul><li>As of start of fertigation</li><li>Until fruit setting</li></ul>	30	50
Vegetables	<ul><li>As of start of fertigation</li><li>Until fruit setting</li></ul>	30	50
Arable crops	<ul><li>As of start of fertigation</li><li>Until fruit setting</li></ul>	30	50
Rose	• During entire fertigation program	50	80
Strawberry	<ul><li>As of start of fertigation</li><li>Until fruit setting</li></ul>	28	42

The mentioned 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.

#### Distributed by











IPE<sup>®</sup> Technology | Increased Phosphate Efficiency

EURO**SOLIDS**®

## Euro IPE°| 13 - 32 - 13 + 1MgO + TE

Euro IPE | 13 - 32 - 13 + 1MgO + TE is a pure WS NPK with a balanced level of Nitrogen and Potassium and EDTA chelated micronutrients. Due to the Euro IPE-Technology the Phosphate efficiency is comparable to a WS NPK which contains 30% more Phosphate. Our product has a limited caking sensitivity and is recommended at different phenological stages especially during periods root and shoot development and periods where a high level of Nitrogen and Potassium are required. The 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 TTD.

- Improves root and shoot growth, vegetative growth and results in high quality buds and fruits with less Phosphate applied
- Micronutrients 100% chelated and fully available
- Developed for fertigation in open field and greenhouses
- One of our innovative Euro IPE® Technology products- based on years of R&D

## **Product Characteristics**

- **Dissolves** rapidly
- Low in Sodium and Chloride
- This formula is an example of our broad range of WS NPKs
- Production process certified according to ISO 9001:2015
- Easy to handle, dissolve and apply

## Compatibility

Compatible with other fertilizers, except Calcium-containing fertilizers. Therefore, a separate fertilizer dissolving tank is required or the fertilizers must be applied at different times.



#### Composition (%w/w)

Total Nitrogen	13%
Nitric Nitrogen	4%
Ammoniacal Nitrogen	9%
Phosphorus Pentoxide	32%
Phosphorus	14%
Potassium Oxide	13%
Potassium	11%
Magnesium Oxide	1.5%
Magnesium	1%
Sulphur Trioxide	11%
Sulphur	4%
Boron	0.01%
Copper	0.006%
Iron	0.056%
Manganese	0.028%
Molybdenum	0.004%
Zinc	0.008%



- 25kg
- 500kg
- 1000kg

#### Application





IPE<sup>®</sup> Technology | Increased Phosphate Efficiency

EURO**SOLIDS**®

## Euro IPE°| 13 - 32 - 13 + 1MgO + TE

## Dosage | Fertigation

Сгор	Application date	Min kg/ha/season	Max kg/ha/season
Fruit vegetables	•As of vegetative growth •Until fruit setting	150	300
Potato	<ul><li>During vegetative growth</li><li>During tuber initiation</li><li>During tuber filling</li></ul>	100	200
Strawberry	•As of vegetative growth •Until fruit setting	150	300
Fruit trees	•As of end of flowering •Until fruit filling	100	200
Vineyards	•As of flower bud opening •Until vegetative growth	100	150
Citrus	•As of vegetative growth	150	300
Banana	•During entire fertigation program	150	250

The mentioned 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.

#### Distributed by



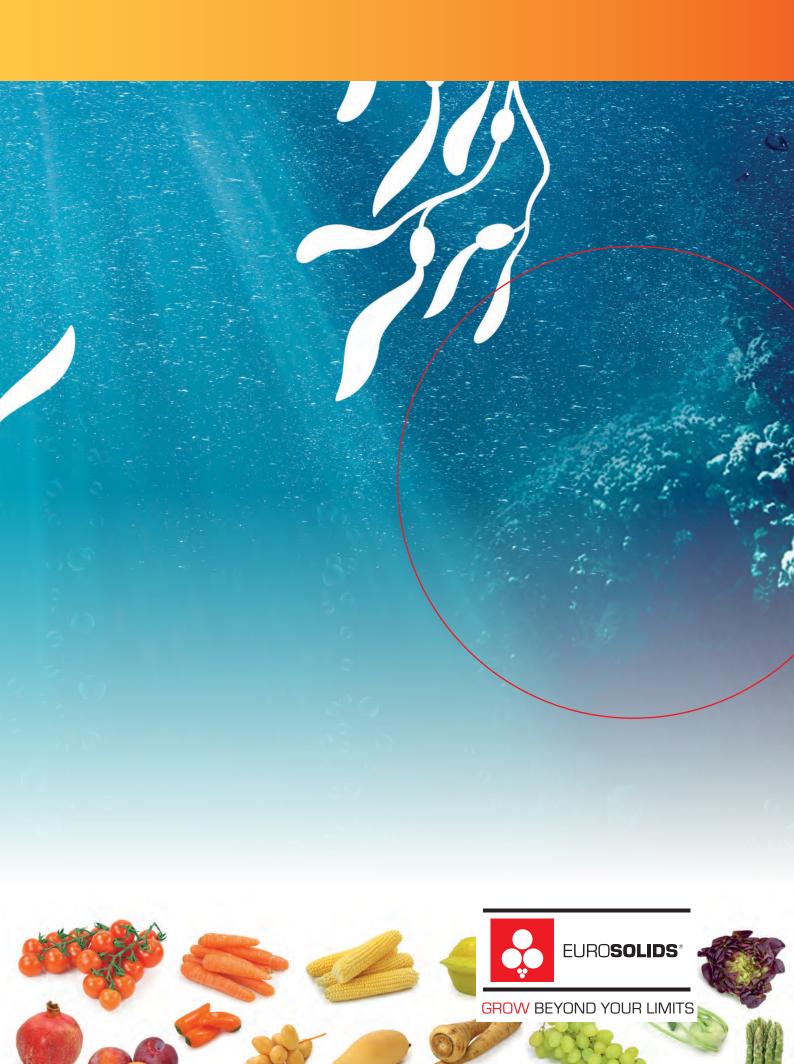


# Algae Solutions

Where Nutrition meets Biostimulation™

Seaweeds are used in agriculture since the 17<sup>th</sup> Century. For example to improve resistance to drought. Combined with new technologies and due to climate changes, seaweed is the number one biostimulant used by growers worldwide.





Product Information Sheet 1 / 2



## Algae solutions | Pure Seaweed Products

## Euro Vive Pure AA Liquid

Euro Vive Pure AA Liquid is a pure and highly concentrated liquid seaweed based on Ascophyllum nodosum. Our product is a stable solution and is recommended at different phenological stages. Ascophyllum nodosum is continuously exposed to ebb and flood and survives in a high salinity environment. Our Canadian Ascophyllum nodosum passes its stress resistance properties on to the plant. It is known for it's high consistency independent of the harvesting season and for it's unique way of processing.

- Maximizes plant potential during periods of abiotic stress, increases root growth and establishment of the crop and improves plant vigor and nutritional health
- Developed for fertigation in open field and greenhouses. Also suitable for foliar application and root-dipping
- Soft for leaf tissue

## **Product Characteristics**

- Highly concentrated solution
- Brown-black liquid
- 100% of high quality Canadian seaweed (Ascophylum Nodosum)
- Processing of seaweed according to unique method, guaranteeing optimal effect
- Easy to handle and apply



## 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.



EURO**SOLIDS**®

#### Composition (%w/w)

1.2%
5%
> 17.5%
1.2%
7.3%

#### Packaging

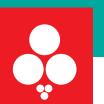
- 20L
- 1000L

#### Application









Algae solutions

## Euro Vive Pure AA Liquid

## Dosage | Fertigation

Crop	Application date	Min L/ha/appl	Max L/ha/appl
Potato	3 applications: •As of 2 weeks after planting •During tuber initiation •During tuber filling	2	2
Fruit trees	1 - 2 applications: •During flower bud opening	З	З
Grapes	1 - 2 applications: •As of leaf bud opening	З	3

## Dosage | Foliar application

Crop	Application date	Min L/ha/appl	Max L/ha/appl
Potato	2 - 3 applications: •As of vegetative growth •10 - 14 days interval	1	2
Sugarbeet	2 - 3 applications: •As of intercrop densening •10 - 14 days interval	1	2
Fruit trees	5 - 6 applications: •As of flower bud opening •Until fruit filling •During post harvest period	1	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 Euro Vive Pure AA 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 0.05% 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.

#### Distributed by







## **Euro Vive Pure AA Liquid**

How to maintain acidity and the level of assimilable nitrogen in musts

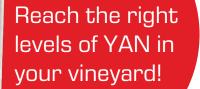
## **Euro Vive Pure AA Liquid**

#### **Global warming and wine grapes**



Temperature plays a major role in regulating plant phenology. By now there are many of signs that vegetative stages have different dynamic from what we know for centuries. Below are listed some expected changes that should occur at any time:

- Timing of all the phenological stages will be advanced in the future: budbreak should be 3 to 18 days earlier in the second half of the 21<sup>st</sup> century;
- Also, ripening period should be 20 to 40 days earlier compared to the last 30 years.
- Increase of sugar level / Increase of the alcohol degree
- increase is particularly visible in Mediterranean region, where some wines approach 15°;
- Decrease of acidity and increase of pH
- Decrease of Yan Assimilable Nitrogen level in musts



#### The style of wine



The style of wine depends not just on variety properties but on Nitrogen assimilation, as Nitrogen is also linked to wine volatile sulfur compounds and 'reduction'. In order to get the best quality of primary fermentation, and therefore as a final result, the desirable bouquet, winemakers should continuously measure the nitrogen content each harvest season for each variety that comes into the winery. In particular actions that would be the following:

- Measure YAN on an annual basis:
- Stop the use of mid-range nutrient additions that would be appropriate for "medium" YAN fermentations.
- Stop the excessive use of DAP
- Keep accurate record books to evaluate YAN trends for a specific variety and assess if trends exist for a given vineyard or variety.

#### Your support in the field:



christian@iperen.com Phone: +33 6 64 94 86 35



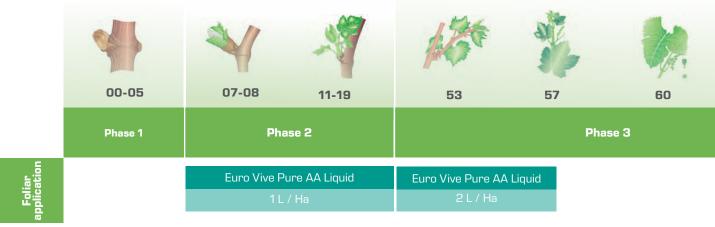


## **Euro Vive Pure AA Liquid**

A good quality wine can only come from a controlled fermentation process using a balanced raw material. In this context, the assimilable nitrogen of musts plays a major role. Adequate nutrition, in the form of nitrogen, is required for proper fermentation to occur. Yeast assimilable or available nitrogen - YAN. This analysis is conducted on juice at harvest to indicate the level of nitrogen available at the start of fermentation.

In order to reach greater YAN levels, with Euro Vive Pure AA Liquid we are targetting Nutrient Use Efficiency. By

## When and how to use Euro Vive Pure



Dosage recommendations: In case of foliar feeding as part of a mix with crop protection products, a compatibility test has to be done prior to preparing the spray-mix. The mentioned indicated dosages

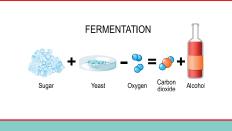
#### Factors determing the content of YAN:

determine proper nutrient supplementation throughout primary fermentation.

approx. 100 mg/L

**Recommended YAN levels in grapes/musts/juices** 

- 1. Wine variety
- 2. Yeast strain selection
- 3. Nitrogen nutrition
- 4. The maturity and the sanitary state of harvest
- 5. Cultivation techniques
- 6. The type of soil









Minimum YAN requirement for low risk fermentation:	YAN requirement for clean/fruity flavour:	Maximum YAN dem
approx. 150 mg/L	approx. 250 to 350 mg/L	Mean = 400 mg/L

Note: The dosages and application stage mentioned are given as a guideline. The exact doses, concentrations and application stages are subject to local conditions and the use of other fertilizers, and can only be determined after an objective diagnosis. In case of foliar

unknown (research in progress)

Although there are differences in what nutrient suppliers consider a "high", "medium," and "low" YAN concentrations, the general principle among all suppliers is the same: use the initial YAN concentration and starting Brix value of the juice/must in order to

Whites

Reds



Range = 330 to 470 mg/L

## Fermentation

The YAN value for a given lot of juice directs winemakers on nutrient addition decisions throughout the duration of primary fermentation. Supplementation of nitrogen to a fermentation should help minimize the potential risk of hydrogen sulfide production.

trying to keep plants active as long as possible during the late season, we are actually delaying senescence and getting full physiological maturity of grapes.

## AA liquid to get greater YAN levels?



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.

#### Trial results: Use of Euro Vive Pure AA Liquid on Sauvignon Blanc

YAN can be quantified by independent analysis of ammonia (NH3) and alphaamino nitrogen ( $\alpha$ AN; also referred to as free-amino nitrogen or FAN). It can be measured by using the NOPA assay or a spectrophotometer.

Analysis [YAN] = 0.8225 * [NH3] + [αΑΝ]	Control	Winegrapes treated with Euro Vive Pure AA Liquid
Total acidity g/L	10,7	11,3
Brix°	19,6	19,2
рН	3,0	3,1
(NOPA) YAN mg/L	217	293

#### **Conclusion:**

The YAN levels were 35% greater in the Euro Vive Pure AA liquid treated plots compared to the Control.

Location: New Zealand; Variety: Sauvignon Blanc; randomised complete block design with 6 replications; tested on 2 bays (4 vines per bay) with middle 6 as measured plot



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.; Resources: The Australian Wine Institute, College of Agricultural Sciences Pennsilvania



















## Algae Salutions Pure Seaweed Products

## Euro FolVive B Mo Liquid

Euro FolVive B Mo Liquid is a pure and highly concentrated liquid Micronutrient fertilizer, formulated with 15% seaweed. Our product is a stable solution and is recommended during vegetative growth especially as of bud development, prior to flowering. The high level of Boron and Molybdenum in our formula improves cell division, cell wall formation and supports the plant to manage its Nitrogen needs. The presence of high quality seaweed supports the uptake and the transportation of nutrients and increases resistance against abiotic stress. Produced in our own plant Euroliquids.

- Overcomes stunted growth, supports leguminose to fixate
  - atmospheric Nitrogen and increases drought and heat resistance.
- Easy to handle and apply
- Developed for foliar application
- Soft for leaf tissue

## **Product Characteristics**

- Highly concentrated solution
- 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



## 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.



EURO**SOLIDS**®

#### Composition (%w/w)

Boron	2%
Molybdenum	0.4%
Seaweed extract	15%

#### Packaging

- 20L
- 1000L

#### Application







Algree Solutions

## Euro FolVive B Mo Liquid

## Dosage | Foliar application

Crop	Application date	Min L/ha/appl	Max L/ha/appl	Conc. % (w/v)
Rapeseed	1 - 3 applications: •As of vegetative re-growth, C2 stage •10 - 14 days interval	2	4	1.0 - 2.0
Sugarbeet	1 - 3 applications: •As of 6 - 8 leaves stage •10 - 14 days interval	2	5	1.0 - 2.0
Soybean	1 - 3 applications: •As of 10 cm •Until flowering starts •10 - 14 days interval	2	4	1.0 - 2.0
Sunflower	1 - 3 applications: •As of 3 pairs of leaves •Until flower bud opening •10 - 14 days interval	2	4	1.0 - 2.0
Cabbage	1 - 3 applications: •As of transplanting •10 - 14 days interval	2	3	1.0 - 2.0
Melon	1 - 3 applications: •Before flowering •10 - 14 days interval	2	4	1.0 - 2.0
Vineyards	1 - 3 applications: •As of 5 - 6 leaf stage •10 - 14 days interval	1.5	З	1.0 - 2.0
Olive	1 - 3 applications: •During 15 days before flowering	2	3	1.0 - 2.0



In case of foliar feeding as part of a mix with crop protection products, 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.

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## Algae solutions | Pure Seaweed Products

## Euro FolVive Mn Zn Liquid

Euro FolVive 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 synergy between our seaweed extract and Manganese and Zinc in our formula improves photosynthesis and growth of new healthy roots, vigorous hoots and flower buds. Can also be applied as part of post harvest treatments on perennials to help building up reserves into dormant buds. The presence of high quality seaweed supports the uptake and the transportation of nutrients and increases resistance against abiotic stress.

- Improves photosynthetic activity- root and shoot growth and ensures adequate crop establishment
- Increases resistance to abiotic stress during critical physiological stages
- Manganese and Zinc 100% chelated and fully available for plant uptake

## **Product Characteristics**

- 15% w-w of high quality Canadian seaweed (Ascophyllum nodosum)
- Dark brown liquid
- Unique production process, guaranteeing optimal effect
- Production process certified according to ISO 9001:2015
- Produced in our own plant Euroliquids, in the Netherlands

## Compatibility

Compatible with other fertilizers, except Calcium-containing fertilizers. Therefore, a separate fertilizer dissolving tank is required or the fertilizers must be applied at different times. The pH of the tank solution should be above 4.



EUROSOLIDS®

F

#### Composition (%w/w)

Manganese	1.6%
Zinc	1.6%
Seaweed extract	15%

#### Packaging

- 20L
- 1000L

#### Application









Algae solutions

## Euro FolVive Mn Zn Liquid

## 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
Rice	1 - 3 applications: • As of end of flowering • Until elongation • 10 - 14 days interval	2	4	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	<ul><li>1 - 3 applications:</li><li>3 weeks after germination</li><li>7 - 10 days interval</li></ul>	2	4	1.0 - 2.0
Grapes	1 - 3 applications: • Until flower bud opening	1	2	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 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.

## CON T





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morellofert

Product Information Sheet 1 / 2





### Algae Solititions Pure Seaweed Products

## Euro FolVive Calcium SC

Euro FolVive Calcium SC is a pure and highly concentrated suspension, formulated with 15% seaweed and Calcium. A real innovation in the world of foliar Calcium solutions, it is the first product on the market to combine highly concentrated and bioactive seaweed with Calcium at such high level. Euro FolVive Calcium SC brings the needed Calcium during critical fruit set and fruit growth stages, formulated without Nitrates, Chloride or Sulphate, making it a unique solution for such applications.

- Increases Nutrient Use Efficiency (NUE) of Calcium
- Synergistic effect between seaweed and nutrients
- Enhances plant resistance to abiotic stress during critical stages
- Helps fighting against Calcium related physiological disorders such as bitter pit, blossom end rot, fruit cracking, tip burn and others
- Increases fruit firmness and shelf life

## **Product Characteristics**

- Developed for foliar application
- 15% w/w of high quality Canadian seaweed (Ascophylum nodosum)
- Formulated without Chlorides, Nitrates and Sulfates
- Soft for leaf tissue
- Highly concentrated solution
- Processing of seaweed according to unique method, guaranteeing optimal effect



## Compatibility

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.



#### Composition (%w/w)

Calcium Oxide	28%
Seaweed Extract	15%

#### Packaging

- 20L
- 1000L

#### Application







Algae Solutionss

## Euro FolVive Calcium SC

## Dosage | Foliar application

Сгор	Application date	Min L/ha/appl	Max L/ha/appl	Conc. % (v/v)
Tomato	3 - 6 applications: • As of fruit setting • 10 - 14 days interval	2	3	0.7 - 1.0
Pepper	3 - 6 applications: • As of fruit setting • 10 - 14 days interval	2	4	0.7 - 1.3
Table grape	<ul> <li>3 - 5 applications:</li> <li>Starting early berry set</li> <li>Until bunch closing</li> <li>Before veraison</li> </ul>	2	4	0.5 - 1.0
Cherry	2 - 3 applications: • After petal fall • 7 - 10 days interval	2	3	0.3 - 0.5
Apple	4 - 8 applications: • As of petal fall • 7 - 10 days interval	3	5	0.5 - 0.8
Cucurbits	3 - 6 applications: • As of fruit setting • 10 - 14 days interval	2	3	0.7 - 1.0
Strawberry	2 - 4 applications: • As of fruit setting • 10 - 14 days interval	1.5	2.5	0.5 - 0.8

Cherry: Not recommended for stain sensitive varieties.

Apple: Only recommended if cleaning process is applied before market entry.

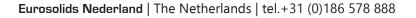
Shake several times before use!

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.

#### Distributed by







### Algae solutions | Pure Seaweed Products

## Euro FolVive Mix TE Liquid

Euro FolVive Mix TE Liquid is a pure and highly concentrated liquid Micronutrient fertilizer, formulated with 15% seaweed, mineral nutrients and EDTA chelates. Our product is a stable solution and is recommended at different phenological stages. The synergy between our seaweed extract and the chelated micronutrients in our formula improves plant vitality and production. Ideal for preventing micronutrient deficiencies especially during intensive growth and production phases. The presence of high quality seaweed supports the uptake and the transportation of nutrients and increases resistance against abiotic stress.

- Overcomes general Micronutrient defiencies
- Increases resistance to abiotic stress during critical physiological stages
- Micronutrients 100% chelated and fully available

## **Product Characteristics**

- Developed for foliar application
- Highly concentrated solution
- Gentle on leaf tissue (with respect to scorching incidence)
- 15% w-w of high quality Canadian seaweed (Ascophyllum nodosum)
- Black liquid
- Production process certified according to ISO 9001:2015
- Produced in our own plant Euroliquids, in the Netherlands
- Unique production process, guaranteeing optimal effect

## Compatibility

Compatible with other fertilizers, except Calcium-containing fertilizers. Therefore, a separate fertilizer dissolving tank is required or the fertilizers must be applied at different times. The pH of the tank solution should be above 4.



EUROSOLIDS®

F

#### Composition (%w/w)

Boron	0.4%
Copper	0.4%
Manganese	0.8%
Molybdenum	0.04%
Zinc	0.8%
Organic Matter	1.95%
Organic Carbon	0.9%

#### Packaging

- 20L
- 1000L

#### Application





Eurosolids Nederland | The Netherlands | tel.+31 (0)186 578 888

Euro





Solutions

High Performing

Algae solutions

## Euro FolVive Mix TE Liquid

## Dosage | Foliar application

Crop	Application date	Min L/ha/appl	Max L/ha/appl	Conc. % (v/v)
Vegetables	1 - 3 applications: • As of vegetative growth • 7 - 10 days interval	1.5	2.5	1.0 - 2.0
Potato	<ul><li>1 - 3 applications:</li><li>3 weeks after germination</li><li>7 - 10 days interval</li></ul>	2	4	1.0 - 2.0
Fruit trees	1 - 3 applications: • As of fruit setting • 7 - 10 days interval • As of 1st symptoms of deficiency	2	6	1.0 - 2.0
Vineyards	<ul> <li>1 - 3 applications:</li> <li>As of 4 unfolded leaves</li> <li>As of flowering</li> <li>7 - 10 days interval</li> </ul>	1	2	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 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.

#### Distributed by





#### Product Information Sheet 1 / 2



## Algae solutions | Pure Seaweed Products

## Euro Vive Pure Liquid

Euro Vive Pure Liquid is a pure and highly concentrated liquid seaweed based on Ascophyllum nodosum. Our product is a stable solution and is recommended at different phenological stages. Ascophyllum nodosum is continuously exposed to ebb and flood and survives in a high salinity environment. Our Canadian Ascophyllum nodosum passes its stress resistance properties on to the plant. It is known for its high consistency independent of the harvesting season and for its unique way of processing.

- Maximizes plant growth potential during periods of abiotic stress: increases root growth, stimulates timely crop establishment and improves plant vigour and nutritional health
- Developed for fertigation in open field and greenhouses. Also suitable for foliar application and root-dipping

## **Product Characteristics**

- Gentle on leaf tissue (with respect to scorching incidence)
- Highly concentrated solution
- 100% of high quality Canadian seaweed (Ascophyllum nodosum)
- Dark brown liquid
- Unique production process, guaranteeing optimal effect
- Easy to handle and to apply

## Compatibility



Compatible with other fertilizers, except Calcium-containing fertilizers. Therefore, a separate fertilizer dissolving tank is required or the fertilizers must be applied at different times. The pH of the tank solution should be above 4.



EUROSOLIDS®

F

#### Composition (%w/w)

- 0.6%
5 - 7%
0.6%
100%

#### Packaging

- 20L
- 1000L

#### Application



Product Information Sheet 2 / 2





Algae solutions

Euro Vive Pure Liquid

## Dosage | Fertigation

Crop	Application date	Min L/ha/appl	Max L/ha/appl
Potato	3 applications: •As of 2 weeks after planting •During tuber initiation •During tuber filling	2	2
Vegetables	5 - 9 applications: •As of transplanting •Until harvesting •10 - 14 days interval	2	2

## Dosage | Foliar application

Crop	Application date	Min L/ha/appl	Max L/ha/appl
Potato	2 - 3 applications: •As of vegetative growth •10 - 14 days interval	1	2
Vegetables	3 - 4 applications: •As of plant establishment •Until fruit ripening	1	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**

The mentioned 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.

Immerse the bare plant roots of young plants in Euro Vive Pure Liquid just before planting. This makes the plant stronger and will result in increased initial growth just after planting, the most critical period of the entire crop. Plant roots should be immersed for 20-25 minutes just below the first leaves in a 0.05% concentration.

#### **Distributed by**



## NPK Solutions

A full range of NPK Solutions, in both water soluble and liquid form

Ň

Eurosolids offers high-quality liquid fertilizers and WS NPKs produced in our sister companies, Euroliquids and Transterminal Dordrecht (TTD). Besides managing our own production, it enables us to work on developing new recipes and formulate innovative products.













## High-Quality Water-Soluble NPK fertilizers

Eurosolids, Dutch producer of Specialty Fertilizers and Biostimulants for fertigation and foliar application. With over 100 years of experience, the Eurosolids group has been serving successfully worldwide growers for over a decade.



One of the largest Water Soluble NPK facilities in Europe.

#### We produce high quality & innovative WS NPKs



- Automated blending and packing line
- Fully acclimatized facility
- Combining high capacity with high flexibility
- 40 years of experience
- ISO 9001:2015 certified
- Conveniently located near the port of Rotterdam

#### Flexible production for customized formulas

- Capacity to blend 250 tons of products a day
- Extremely precise and continuous monitoring of the quality of the raw materials
- Fully automatic ERP system ensures that, customized wishes and formulas can be processed
- Highly expertized personnel









## Water Soluble NPKs on demand

Eurosolids produces a full range of fast-acting watersoluble NPK solutions for foliar applications, fertigation in open field, and greenhouses. Made of high-quality raw materials, our NPK fertilizers aim to cover crop's essential nutrition at any conditions and growth stages thanks to our customized formula.

#### The purest and quality raw materials



High solubility/ Fast dissolution

Low insolubles/



Low in heavy metals





Very low level Cl,Na / No Perchlorate





"At Eurosolids, our factory's 40 years of operational excellence and complete automation ensure the perfect blend of top-quality raw materials. With our diverse services, including custom printing on bags, we deliver innovative products with unmatched quality under Jan de Gelder's expertise as Production Manager."

Jan de Gelder Production Manager - Eurosolids

### Printing & packaging with high flexibility

- Eurosolids serves you throughout the entire process, from the drawing board to the supply of pallets
- The bags can be printed or labelled according to your wishes
- Water tight for good protection and safe transport
- 3 automated packing lines



















#### NPK Solutions | Quality Yield

## WS NPK | 16 - 8 - 24 + 2MgO + TE

Eurosolids WS NPKs are top quality blends made from the purest raw materials, with limited caking sensitivity and with high level EDTA-chelated micro-nutrients for fertigation or foliar application. Eurosolids WS NPK | 16 - 8 - 24 + 2MgO + TE is part of our Quality Yield line. Our Quality Yield line comes with high Potassium formulas, destined to be used as of fruit/tuber set and during fruit development until maturation stages. It is well known that adequate Potassium levels are crucial to crops to achieve higher quality yields. In addition to the central role of Potassium in ensuring higher yields and enhanced fruit quality, it also plays an important role in general plant health and drought resistance.

- Improves fruit quality, shelf life and increases plant drought resistance
- Micronutrients 100% chelated and fully available
- Developed for fertigation in open field and greenhouses. Also suitable for foliar application
- Produced in a broad range of intense colours, to distinguish the product and the final solution

## **Product Characteristics**

- Dissolves rapidly
- Low in Sodium and Chloride
- Available in 9 intense colours
- Easy to handle, dissolve and apply
- Production process certified according to ISO 9001:2015

## Compatibility

Compatible with other fertilizers, except Calcium-containing fertilizers. Therefore, a separate fertilizer dissolving tank is required or the fertilizers must be applied at different times. The pH of the tank solution should be above 4.



EURO**SOLIDS**®

#### Composition (%w/w)

Total Nitrogen	16%
Nitric Nitrogen	7%
Ammoniacal Nitrogen	6%
Ureic Nitrogen	3%
Phosphorus Pentoxide	8%
Potassium Oxide	24%
Magnesium Oxide	2%
Boron	0.01%
Copper	0.006%
Iron	0.056%
Manganese	0.028%
Molybdenum	0.004%
Zinc	0.008%

#### Packaging

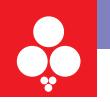
- 25kg
- 500kg
- 1000kg

#### Application



Product Information Sheet 2 / 2





NPK Solutions

## WS NPK | 16 - 8 - 24 + 2MgO + TE

## Dosage | Fertigation

Crop	Application date	Min kg/ha/season	Max kg/ha/season
Fruit vegetables	<ul><li>As of fruit setting</li><li>Until 2 weeks before harvesting</li></ul>	100	300
Potato	<ul><li>As of tuber initiation</li><li>Until tuber filling</li></ul>	100	200
Strawberry	<ul><li>As of vegetative growth</li><li>Until fruit setting</li></ul>	150	300
Citrus	• During entire fertigation program	150	400

## Dosage | Foliar application

Сгор	Application date	Min kg/ha/appl	Max kg/ha/appl	Conc. % (w/v)
Fruit vegetables	2 - 4 applications: • As of fruit setting • 10 - 14 days interval	4	8	1.0 - 1.5
Onion	2 - 3 applications: • 3 weeks after germination • 10 - 14 days interval	3	8	0.5 - 1.0
Strawberry	1 - 3 applications: • As of fruit setting	5	8	1.0 - 1.5
Melon	3 applications: • During fruit setting • During fruit filling	4	8	1.0 - 1.5
Fruit trees	3 - 5 applications: • As of fruit setting • 14 - 21 days interval	7	12	1.5 - 2.5

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 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.

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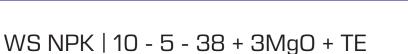








### NPK Solutions | Quality Yield



Eurosolids WS NPKs are top quality blends made from the purest raw materials, with limited caking sensitivity and with high level EDTA-chelated micro-nutrients for fertigation or foliar application. Eurosolids WS NPK | 10 - 5 - 38 + 3MgO + TE is part of our Quality Yield line. Our Quality Yield line comes with high Potassium formulas, destined to be used as of fruit/tuber set and during fruit development until maturation stages. It is well known that adequate Potassium levels are crucial to crops to achieve higher quality yields. In addition to the central role of Potassium in ensuring higher yields and enhanced fruit quality, it also plays an important role in general plant health and drought resistance.

- Improves fruit quality, shelf life and increases plant drought . resistance
- Micronutrients 100% chelated and fully available
- Developed for fertigation in open field and greenhouses. Also suitable for foliar application
- Produced in a broad range of intense colours, to distinguish the product and the final solution

## **Product Characteristics**

- **Dissolves** rapidly
- Low in Sodium and Chloride
- Available in 9 intense colours
- Easy to handle, dissolve and apply
- Production process certified according to ISO 9001:2015

## Compatibility

Compatible with other fertilizers, except Calcium-containing fertilizers. Therefore, a separate fertilizer dissolving tank is required or the fertilizers must be applied at different times. The pH of the tank solution should be above 4.

# WATER SOLUBLE N.P.K. 251

#### Composition (%w/w)

Total Nitrogen	10%
Nitric Nitrogen	6.5%
Ureic Nitrogen	3.5%
Phosphorus Pentoxide	5%
Phosphorus	2%
Potassium Oxide	38%
Potassium	31%
Magnesium Oxide	3%
Magnesium	1.8%
Sulphur Trioxide	16%
Sulphur	6%
Boron	0.01%
Copper	0.006%
Iron	0.056%
Manganese	0.028%
Molybdenum	0.004%
Zinc	0.008%

#### Packaging

- 25kg
- 500kg
- 1000kg

#### Application

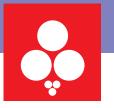






Product Information Sheet 2 / 2





**NPK Solutions** 

## WS NPK | 10 - 5 - 38 + 3MgO + TE

## Dosage | Fertigation

Crop	Application date	Min kg/ha/season	Max kg/ha/season
Fruit vegetables	<ul><li>As of fruit setting</li><li>Until 2 weeks before harvesting</li></ul>	100	300
Potato	<ul><li>As of tuber initiation</li><li>Until tuber filling</li></ul>	100	200
Strawberry	<ul><li>As of vegetative growth</li><li>Until fruit setting</li></ul>	150	300
Citrus	• During entire fertigation program	150	400

## Dosage | Foliar application

Crop	Application date	Min kg/ha/appl	Max kg/ha/appl	Conc. % (w/v)
Fruit vegetables	2 - 4 applications: • As of fruit setting • 10 - 14 days interval	4	8	1.0 - 1.5
Onion	<ul><li>2 - 3 applications:</li><li>3 weeks after germination</li><li>10 - 14 days interval</li></ul>	3	8	0.5 - 1.0
Strawberry	1 - 3 applications: • As of fruit setting	5	8	1.0 - 1.5
Melon	3 applications: • During fruit setting • During fruit filling	4	8	1.0 - 1.5



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 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.

#### Distributed by



# Micronutrients

Our extensive offer includes top-quality chelates such as EDTA, DTPA, EDDHA, and HBED

In the field of research and development, highly qualified engineers are constantly working on innovative technologies and products, which allow to bring new alternative chelated Micronutrient solutions to the market.







#### Micronutrients | HBED chelates



EUROSOLIDS®

## Euro Fer Triathlon

Euro Fer Triathlon - containing 7% of iron, of which 3% is EDDHA chelated and 4% is HBED chelated; dissolves rapidly and completely. Euro Fer Triathlon is advised in alkaline conditions. The combination of these three high-quality chelating agents gives your iron a full protection no matter the condition, and a fast and long-lasting effect. Our product is dust-free and is recommended at initial growth stages.

- For a strong apical zone free of chlorosis
- 100% chelated and highly available iron up to a pH of 12
- Developed for fertigation in open field and for injection into the soil
- No affinity with copper, which improves the assimilation of iron

## **Product Characteristics**

- Dissolves rapidly
- HBED is UV-resistant
- HBED is stable for a long time -high stability constant-
- Easy to handle, dissolve and apply

## Compatibility

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

## Dosage | Hydroponics

in 1.000 l stock solution	Fe in g	Fe in mmol
0.1 kg	7	0.128
0.5 kg	35	0.64
1.0 kg	70	1.28

Mentioned concentrations represent the amount of nutrients in the stock solution. The final concentration in the irrigation water depends on the amount of nutrients in the stock solution, the injection ratio and the amount of nutrients, present in the water.



#### Composition (%w/w)

Iron , Total	7%
lron , chelated by HBED	4%
Iron , chelated by EDDHA	3%

#### Packaging

• 25kg

#### Application





Product Information Sheet 2 / 2



Micronutrients

## Euro Fer Triathlon

## Dosage | Fertigation

Сгор	Application date	Min kg/ha/season	Max kg/ha/season
Fruit trees (young)	1 - 2 applications: • As of vegetative growth	2	7
Fruit trees (adult)	1 - 2 applications: • As of vegetative growth	7	15
Citrus (young)	<ul><li>1 - 3 applications:</li><li>During vegetative growth</li><li>Spring application</li><li>Autumn application</li></ul>	3	5
Citrus (adult)	1 - 3 applications: • During vegetative growth • Spring application • Autumn application	5	15
Vegetables	1 - 2 applications: • As of 4 weeks after planting • Until flower bud opening	4	6

It is possible to apply a lower dose than recommended in case of low risk of deficiency or to avoid an expected potential slight deficiency.

The mentioned 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.

#### Distributed by





uro Fer

EURO**SOLIDS**®



Increases plant tolerance to drought and heat

Euro Hydra K Liquid is an innovative foliar solution developed to support growers in facing today's agricultural challenges. It is a one-of-a-kind solution, improving both Water Use Efficiency (WUE) and Crop Quality.





#### Product Information Sheet 1 / 2



### Hydra K Liquid

## Euro Hydra K Liquid

Euro Hydra K Liquid is a biostimulant solution for enhancing crop performance by improving Water Use Efficiency (WUE) and Crop Quality. Euro Hydra K Liquid has been developed for fruit orchards and vegetables, but can also be used on various arable crops. Thanks to the potassium carboxylates in the formula, Euro Hydra K Liquid counteracts the effects of drought and heat by enhancing the water uptake and improving the water balance status in the plant. In addition, Euro Hydra K Liquid stimulates and induces a higher final quality, in particular coloration and firmness. Many years of trial results have confirmed these biostimulation effects, even in years with sufficient irrigation/rainfall. Euro Hydra K Liquid is the quality drink for your crop!

- Increases plant tolerance to drought and heat
- Improves plant WUE (Water Use Efficiency)
- Neutralizes the molecules responsible for cell damage during drought and heat stress
- Enhances fruit colouration
- Induces additional sugar formation and translocation from the leaf to the developing fruit
- Ensures higher fruit firmness

## **Product Characteristics**

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

## Compatibility

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





EURO**SOLIDS**®

#### Composition (%w/w)

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

#### Packaging

- 20L
- 1000L

#### Application





Product Information Sheet 2 / 2



Hydra K

## Euro Hydra K Liquid

## Dosage | Foliar application

Crop	Application date	Min L/ha/appl	Max L/ha/appl	Conc. % (v/ v)
Vineyards	<ul><li>1 - 2 applications:</li><li>Prior to stages of drought or heat stress</li><li>2 applications:</li><li>As of fruit setting</li></ul>	З	9	0.5 - 1, <1.5
Fruit trees	<ol> <li>2 applications:</li> <li>Prior to stages of drought or heat stress</li> <li>4 applications:</li> <li>As of physiological fall</li> <li>Until 2 weeks before harvesting</li> <li>10 - 14 days interval</li> </ol>	4	10*	0.5 - 1, <1.5
Strawberry	<ol> <li>2 applications:</li> <li>Prior to stages of drought or heat stress</li> <li>2 applications:</li> <li>As of fruit setting</li> <li>Until 2 weeks before harvesting</li> </ol>	З	6	0.5 - 1

EURO**SOLIDS**®

\*spray concentration 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 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.

#### Distributed by







Hidde K Linuid - EI - 9/10/2024



The new generation of 100% plant-based biostimulants

Why react when you can anticipate? Plants for Plants<sup>®</sup> is a new generation of 100% plant-based biostimulants. Grown by growers for growers, P4P works with unique modes of action as a Proactive Crop Management Tool (PCM). Your crops will be more resilient towards natural aging processes and various stress. When you choose Plants for Plants<sup>®</sup>, you prepare your crops to thrive, no matter the challenge.







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#### Plants for Plants<sup>®</sup> the unique biostimulant preparing your crop for the future



Grown by growers for growers, Plants for Plants® works with unique modes of action as a Proactive Crop Management Tool (PCM). Your crops will be more resilient towards natural aging processes and various stress. When you choose Plants for Plants®, you prepare your crops to thrive, no matter the challenge.

#### Proven and consistent Biostimulation effects

- Proactive Crop Management Tool: Proactively addresses various stress and physiological factors to enhance growth
- Flexible application thanks to its proactive mode of action
- Scientifically proven: Effectiveness validated by hundreds of scientific and farm-level field trials globally.

#### The first fully controlled plant-based Biostimulant



- Grown by growers for growers: Made from plant extracts, developed and produced by growers for growers, ensuring quality and reliability of the final products
- Recognition and Certification: Holds CE biostimulant registration, is certified for organic farming, and won the EU Life Innovation Award in 2023.



#### Mathieu Ramon-Baldie – Grapevine grower (Roussillon, France)





"We tested Plants for Plants<sup>®</sup> 4-Vita product from the first year using various methods, and results were extremely promising. Despite suboptimal conditions on a previously water-stressed vineyard, we saw significant vegetative growth after the initial application. Despite a 25% reduction in irrigation, the grapes maintained robust development. P4P 4-Vita proved particularly beneficial for our "Premium Vines" vineyards, reviving a struggling vineyard within two years, enhancing grape balance and maturity. Must analyses proved that yield increased by over 38% without compromising compounds like anthocyanins or Brix. The results were visually evident, in well-developed berries and lush vegetative growth."

















#### Plants for Plants<sup>®</sup> 4-Vita

- 100% plant-based biostimulant grown by growers for growers
- Delaying and reducing natural oxidative damage to cells, improving crop resilience.
- Improving Water Use Efficiency resulting in higher yields and better quality.
- Flexible and Proactive crop management tool developed for all crops in both comfort and stress conditions









A BI

#### Plants for Plants<sup>®</sup> 4-Terra

- 100% plant-based biostimulant, grown by growers for growers.
- Activation of Phosphorus transport genes for an improved Phosphorus assimilation in the crop.
- Pre-biotic effect on the microbiome boosting Phosphorus solubilization in the soil.
- Promotes a resilient crop establishment for significantly higher yields and improved quality.
- Flexible and Proactive crop management tool developed for all crops in both comfort and stress conditions.



## "High quality end product"

"Firstly, we figured out what the crop lacked.

Then we looked for another species that had already acquired the properties that were needed.

We then took a tailored extract and applied it to the crop through fertilization programs.

By doing so, we were able to trigger specific reactions in the crop."

Adriano Altissimo, Scientific Manager, Landlab research center, Italy

## EURO**SOLIDS**®

GROW BEYOND YOUR LIMITS







## FOR SOLID GROWTH



#### Morellofert Joins drumMUSTER Recycling Program with Eurosolids Brand

Morellofert is proud to announce its participation, in partnership with the Eurosolids brand, in the DrumMUSTER recycling program, a national product stewardship program dedicated to the safe disposal of empty chemical drums. Through the drumMUSTER program, Morellofert is helping to reduce waste and to protect our community and the environment from the potential hazards posed by chemical residues, offering growers and agricultural businesses an efficient solution for recycling their used drums and containers. Customers using Eurosolids products can now benefit from this eco-friendly initiative, contributing to a more sustainable agriculture.

Distributed by



Morellofert (03) 5023 8835 15 Dyar Ave, Cabarita, VIC 3505 www.morellofert.com.au

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