

- ✓ Good manufacturing practices
- ✓ Quality assurance and traceability
- ✓ Good corporate governance
- ✓ Risk management and Bio Security



**BioPhosRepro** is a water-soluble biological Plant Stress Management® product. The highly available water-soluble Phosphorous results in high plant energy levels due to its specific support of ATP formation in the plant resulting in strong growth stimulation and efficient energy supply for metabolic processes.

**BioPhosRepro** is specifically developed for use during the flowering and fruit fill stages, (yield stress period) the plant requires a high concentration of available phosphorous in order to supply energy for cell division and growth support as well as potassium to ensure quality of the crop.

**BioPhosRepro** contain *Ecklonia* Kelp to support cell division and mobility of the nutrients in the plant.

### Directions for use:

#### Shake well before use

Do not mix **BioPhos Repro** with highly alkaline or Calcium containing products.

The nutrient guide aims to provide a general recommendation of when to use each product and in which periods of the growth phase you should increase the dosages.

**BioPhos Repro** can also be used in the Hydro applications.

### Composition:

Nitrogen (N)	13 g/kg
Phosphorous (P)	21 g/kg
Potassium (K)	78 g/kg
Zinc*(Zn)	163 mg/kg
Iron* (Fe)	241 mg/kg
Manganese* (Mn)	108 mg/kg
Copper* (Cu)	106 mg/kg
Boron (B)	28 mg/kg
Molybdenum (Mo)	31 mg/kg
Amino Acids	0.5%
<i>Ecklonia</i> Kelp	1.805 mg/l



Pre-Flowering  
Phase

**WEEK 1-3**

5ml / 1 litre water



Flowering Phase

**WEEK 4-8**

5 - 10ml / 1 litre



**FLUSH**

**Please Note:** This guide is not intended as a comprehensive growing guide but a guideline designed to ensure proper utilisation of these nutrition's.

For best results refer to EC pen. Adjust PH (5.8 - 6.2) and EC (1.5 - 1.8). Every plant is different therefore growing is about experimenting.

For best results use in conjunction with **LiquiCompost**.

### Product Properties:

S.G:	1.2 ± 0.1
pH:	6.5 ± 0.1
Appearance:	Light green

### Storage:

Storage temperature: 13°C - 25°C.

Store in a cool dry area

Do not store in direct sunlight.



Fertiliser Association of Southern Africa

Agrilibrum is a member of FERTASA and is certified for compliance in terms of set standards audited by Afri Compliance as stipulated in the FERTASA code of conduct. **Certificate Number: FERT-2018-08**

Whilst every care is taken during the manufacturing of this product no responsibility can be taken by the manufacturer for any damage, loss or any other result due to the use of this product.

Registered, Manufactured & Distributed by Agrilibrum (PTY) Ltd

Suite 120, Private Bag X1, Melkbosstrand, 7437, Western Cape, South Africa | 021 553 4867 | www.agrilibrum.co.za



# LiquiCompost

**Biological Equilibrium Farming™**

Reg No: 5429 Act 36 of 1947

BIO SOIL

MANUFACTURED IN SOUTH AFRICA BY



We confirm that Agrilium's Manufacturing Plant and Product range conforms to the standards as set down by Afri Compliance Agricultural enhancement product protocols and is certified in terms of:

- ✓ Good manufacturing practices
- ✓ Quality assurance and traceability
- ✓ Good corporate governance
- ✓ Risk management and Bio Security

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info@cannabizsolutions.co.za



AFRI COMPLIANCE  
CERTIFICATION NO:  
AC/P/2018/143

**LiquiCompost** is a PhytoFulvic acid chelated nitrogen (N), phosphorous (P) and potassium (K) and micro-nutrient product that is totally soluble in water.

**LiquiCompost** improves the uptake of nutrients due to the chelating properties of the fulvic acid and promotes quicker germination and faster root and shoot growth. The fulvic acid and Kelp content also stimulates soil microbial activity.

**LiquiCompost** contain *Ecklonia* Kelp to support cell division and mobility of the nutrients in the plant.

**LiquiCompost** is to be used for the seedling and the Vegetative growing stages of the plant.

## Product Characteristics:

The plant extracted Phytofulvic acid used in **LiquiCompost** has strong wetter/spreader and re-wetter characteristics due to its hygroscopic (water loving) nature. The wetting capability is directly related to its water dispersing qualities (soapiness) to break the surface tension of water.

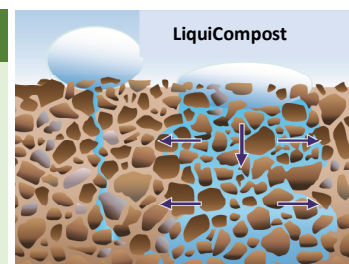
## Directions for use:

### SHAKE WELL BEFORE USE

The nutrient guide aims to provide a general recommendation of when to use each product and in which periods of the growth phase you should increase the dosages.

## Composition:

Nitrogen (N)	25.8 g/kg
Phosphorous (P)	2.2 g/kg
Potassium (K)	6.2 g/kg
Magnesium (Mg)	0.1 g/kg
Zinc (Zn)	135 mg/kg
Iron (Fe)	115 mg/kg
Manganese (Mn)	53 mg/kg
Copper (Cu)	61 mg/kg
Boron (B)	251 mg/kg
Molybdenum (Mo)	160 mg/kg
Cobalt (Co)	31 mg/kg
Nickel (Ni)	33 mg/kg
<i>Ecklonia</i> Kelp	1.805 mg/kg
Phytofulvic Acid	12%



Seedling Phase

**WEEK 1-3**

1 - 5ml / 1 litre



Vegetative Phase

**WEEK 4-8**

5 - 10ml / 1 litre



**FLUSH**

Please Note: This guide is not intended as a comprehensive growing guide but a guideline designed to ensure proper utilisation of these nutrition's. For best results refer to EC pen, adjust PH (5.8 - 6.2) and EC (1.5 - 1.8). Every plant is different therefore growing is about experimenting.

**LiquiCompost** can also be used in Hydro applications.

### Foliar Application

5-10mls per litre water.

Do not apply on wilted plants, apply early morning or late afternoon.

## Storage

Do not store in direct sunlight.

Storage temperature: 13°C - 25°C.

## Product Properties:

S.G:	1.22 ± 0.02
pH:	4.4 ± 0.1
Appearance:	Dark Brown thick liquid



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