



# Gliogrow

## B3954

- Gliogrow unleashes the green revolution by acting as an organic growth stimulant throughout the entire plant life cycle.
- For alleviation of stress caused by environmental conditions resulting in depressed growth.
- A non-harmful, non-toxic and naturally occurring metabolite.
- Suitable for all crops
- Available in 5L, 1L, 500ml, 250ml

### GET A QUOTE

**Gliogrow unleashes the green revolution by acting as an organic growth stimulant throughout a plant's entire life cycle. It serves as a powerful relief to stress induced by environmental factors, alleviating enhanced growth. Boasting a non-harmful, non-toxic nature, Gliogrow is a naturally occurring metabolite that stands as a unique solution suitable for all crop types.**

**All centre pivot applications must be increased by 25%**

Proudly South African - State of the art technology from our own environment.

Intensive testing nationwide.

# Product Info

## Grains

### a. Suitable for all crops:

- Leaf application from early development, event when in flower and before harvest.
- No withholding period.

### b. Powerful new Natural Biology:

- ETP and enhancers
- Improved energy levels during periods of high demand.
- Improvement in photosynthetic efficiency with measurable effects on sugar and starch production and therefore yield.
- Translaminar uptake

### c. Benefits:

- Improves growth
- Uniformed harvest
- Reduce the incidence of appeared-ripe fruit

## Application

### Wheat

Dry land application (Foliar application)

- 1 Liter/ha at tillering

Centre Pivot application

- 500ml/ha at tillering
- 1L/ha at flag leaf before booting

Note: Do not mix with weed killers

### Sunflowers

Split application

- 500ml/ha at six - eight leaf stage
- 700ml/ha just before flowering

Single application

- 1,25L/ha at six - eight leaf stage

### Maize

Split application

- 500ml/ha with first hoeing
- 1L/ha at six - eight leaf stage

Single application (Dryland)

- 1L/ha at six - eight leaf stage

### Sorghum

Split application

- 500ml/ha at three weeks after turnout
- 700ml/ha just before plume

Single application

- 1,25L/ha at six - eight leaf stage

## Seed Maize

Split application

- 500ml/ha at six - eight leaf stage
- 1L/ha 10 days before de-tassel

Single application

- 1L/ha at six - eight leaf stage

## Legumes

Split application

- 500ml/ha at three weeks after turnout
- 700ml/ha just before plume

Single application

- 1,25L/ha at six - eight leaf stage

## Vegetables

### a. Suitable for all crops:

- Leaf application from early development, event when in flower and before harvest.
- No withholding period.

### b. Powerful new Natural Biology:

- ETP and enhancers
- Improved energy levels during periods of high demand.
- Improvement in photosynthetic efficiency with measurable effects on sugar and starch production and therefore yield.
- Translaminar uptake

### c. Benefits:

- Improves growth
- Uniformed harvest
- Reduce the incidence of appeared-ripe fruit

## Application

### Potatoes

- 1L/ha two weeks after emergence
- 1L/ha t
- 500ml/ha at tillering
- 1L/ha one week before flowering

### Onions, Garlic

- Drench seedlings with 5% solution before transplanting

### Onion Seed

- 1L/ha three weeks after planting
- 1L/ha every four weeks (2 applications)
- 1L/ha can be applied when in flower

## **Spinach**

- Drench seedlings with 5% solution before transplanting
- 1L/ha two weeks after transplant(directed)
- 1L/ha three weeks thereafter

## **Tomatoes, Cucumbers**

- (under coverage, open lands and jam tomatoes)
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- Drench seedlings with 5% solution before transplanting
- 1L/ha three weeks after transplant, then
- 500ml/ha every three weeks until plant gets destroyed

## **Carrots, Beetroot**

- 1L/ha three weeks after emergence
- 1L/ha four weeks later
- 1L/ha eight weeks after emergence

## **Peas**

- 500ml/ha two weeks after emergence
- 1L/ha just before flowering

## **Paprika, Green Peppers**

- Drench seedlings with 5% solution before transplanting
- 1L/ha three weeks after transplant (Grain crops)
- 1L/ha after emergence (Seed planted crops), then
- 1L/ha every three weeks until plant gets destroyed

## **Lettuce, Cabbage**

- Drench seedlings with 5% solution before transplanting
- 1L/ha three weeks after emergence
- 1L/ha six weeks after planting

## **Sugar beans**

- Split application
- 500ml/ha three weeks after emergence
- 1L/ha one week before flowering
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- Single application
- 1L/ha one week before flowering

## **Fruits**

### **a. Suitable for all crops:**

- Leaf application from early development, event when in flower and before harvest.
- No withholding period.

### **b. Powerful new Natural Biology:**

- ETP and enhancers
- Improved energy levels during periods of high demand.

- Improvement in photosynthetic efficiency with measurable effects on sugar and starch production and therefore yield.
- Translaminar uptake

**c. Benefits:**

- Improves growth
- Uniformed harvest
- Reduce the incidence of appeared-ripe fruit

## **Application**

### **Apples**

- 1L/ha (+25kg white sugar) at bloom
- 1L/ha three weeks later
- 1L/ha at fruit fill

### **Mango**

- 1L/ha at first bloom
- 1L/ha four weeks after first spray
- 1L/ha at fruit fill

### **Pecans**

- 1L/ha at first bloom
- 1L/ha four weeks after first spray
- 1L/ha before fruit fill
- Compatible with Zn en Ni products and all foliar feeds

### **Sitrus**

- 1L/ha (+25kg white sugar) at bloom
- 1L/ha at three - four weeks intervals (3x)

### **Figs**

- 1L/ha at first bloom
- 1L/ha four weeks after thereafter
- (no withholding period)

### **Stone fruits**

- 1L/ha at first bloom
- 1L/ha four weeks after first spray
- 1L/ha at fruit fill

### **Grapes**

- 1L/ha (+25kg white sugar) before flower
- 1L/ha three weeks later
- 1L/ha at fruit fill

### **Pomegranate**

- 1L/ha at bloom
- 1L/ha four weeks after first spray
- (no withholding period)

**All products can be used in growth programmes or on its own depending on the growth stage. Different growth programmes for specific crops are available on request.**