



## Innovation for potato storage



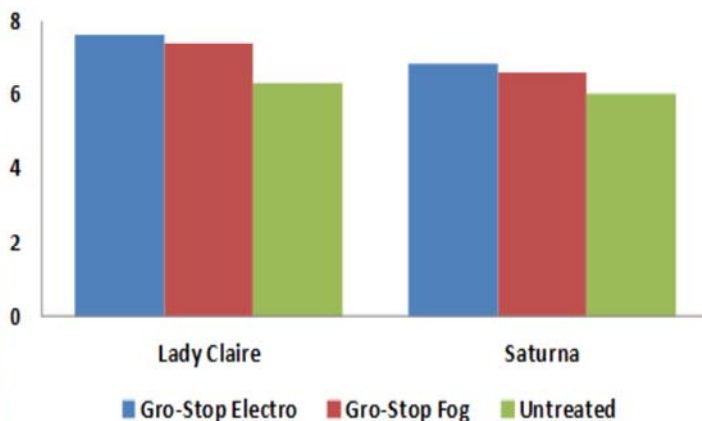
### Why GRO-STOP ELECTRO?

- ◆ **High** concentration formulated for **fast** application.
- ◆ **Eugenol** based formulation.
- ◆ Electrofog application can help to **reduce CO<sub>2</sub>** entering the store.
  - ⇒ Better **distribution** through potato stores, provides **improved** efficiency of CIPC.
  - ⇒ **No impact** from the fogging operation on the **quality** of the stored potatoes.

GRO-STOP ELECTRO. The next step to keep your potatoes in perfect condition during storage

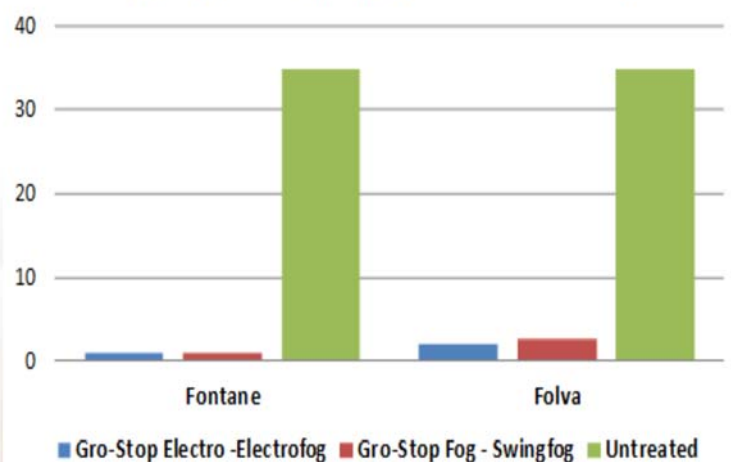
### Improved Chipping Quality

**Gro-Stop Electro**  
2008-2009 NL, storage trial  
Chips quality (1=very dark, 9 = light yellow)



### Superior Sprout Suppression

**Gro-Stop Electro 2010-11, Netherlands**  
Length of sprouts (mm) after 8 months storage



USE PLANT PROTECTION PRODUCTS SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.

For further information with regard to the warning phrases and symbols for this product please refer to the product label.

Gro-Stop Electro® is a registered trademark of Certis Europe BV Gro-Stop contains Chlorpropham. Mapp no. 17445.

Marketed by: Certis UK, 3 Riverside, Suite 5, Granta Park, Great Abington, Cambridge CB21 6AD

Tel: 0845 373 0305

Fax: 01223 891210

© Certis 2017

[www.certiseurope.co.uk](http://www.certiseurope.co.uk)

09/2017



scan here to download our free product guide app

or visit [m.certiseurope.co.uk](http://m.certiseurope.co.uk) from your smart phone or tablet



Keep your potatoes in perfect condition during storage with Gro-Stop Electro



### IMPORTANT INFORMATION

FOR USE ONLY AS A PLANT GROWTH REGULATOR IN FOOD STORAGE PRACTICE

**Crops/situations:** Potato (post harvest use, excluding seed)

**Maximum individual dose:** 19 ml product (12g chlorpropham) per tonne potatoes

**Maximum total dose:**

**Fresh market potatoes:** 38 ml product (24g chlorpropham) per tonne potatoes

**Potatoes for processing:** 58 ml product (36g chlorpropham) per tonne potatoes

**Latest time of application:** 14 days before removal from store for sale or processing

**Other specific restriction:**

If stored potatoes have received a sprayed treatment of chlorpropham on entry into store, no further applications of chlorpropham are permitted by fogging.

Whilst this product must be used within the rates specified above, note that if the total dose of chlorpropham applied from any combination of products containing chlorpropham is greater than 24g chlorpropham per tonne potatoes then the treated potatoes must only be used for commercial processing. In any case, the total dose of chlorpropham applied from any combination of products containing chlorpropham must not be greater than 36 g chlorpropham per tonne potatoes to any stored potato crop.

### Timing and conditions for application

- ◆ The first Gro-Stop Electro application must be made **within 3 weeks** after harvest by means of hot fogging.
- ◆ At the application timing, the **healing of wounds** which occurred at harvest, must be completed, so the risk of skin burns is reduced.
- ◆ Depending on the temperature of the potatoes, wound healing **takes 2 – 14 days** to complete.
- ◆ The sooner after harvest an application of Gro-Stop Electro is made, the **more effective** the sprout control can be.

### Product Characteristics

Liquid formulation contains 624 g CIPC per litre.

Formulated with eugenol (clove oil).

### What is CIPC?

CIPC is chlorpropham, a unique plant growth regulator used as a sprout suppressant for potato storage in all key potato growing areas.

CIPC inhibits cell division and it is most effective when applied before any sprouts start to develop.

### What is eugenol?

Eugenol is a natural oil extracted from clove trees.

This oil is used for various food preparations and pharmaceutical uses.

<b>Formulation</b>	Chlorpropham 624 g / litre. Liquid formulation.		
<b>Stewardship</b>	Follow 'Be CIPC Compliant' Stewardship Guidelines		
<b>Crops</b>	Dormant ware potatoes.		
<b>Max application rate</b>	19 ml/T (12g Chlorpropham)		
<b>Max. Total application</b>	<b>Fresh 38 ml/T</b>	<b>Latest application time</b>	<b>14 days before distribution</b>
<b>Pack</b>	<b>Processing 58 ml/T</b>	<b>MAPP no.</b>	<b>17445</b>
	20 litres		



USE PLANT PROTECTION PRODUCTS SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.

For further information with regard to the warning phrases and symbols for this product please refer to the product label.

Gro-Stop Electro® is a registered trademark of Certis Europe BV Gro-Stop contains Chlorpropham. Mapp no. 17445.

Marketed by: Certis UK, 3 Riverside, Suite 5, Granta Park, Great Abington, Cambridge CB21 6AD

Tel: 0845 373 0305

Fax: 01223 891210

© Certis 2017

www.certiseurope.co.uk

scan here to download our free product guide app

or visit [m.certiseurope.co.uk](http://m.certiseurope.co.uk) from your smart phone or tablet