

## **APPLICATION RATE**

Crop	Foliar spray (L/ha)	Drip irrigation (L/ha)	N° of applications	Timing of applications
fruit trees, grape, olive trees	3 - 6		1 - 3*	1 <sup>st</sup> treatment 1 week before low T 2 <sup>nd</sup> treatment 3 days before low T
vegetables and ornamental crops	3 - 6	6 - 12	1 - 3	1 <sup>st</sup> treatment 1 week before low T 2 <sup>nd</sup> treatment 3 days before low T
greenhouse crops	3 - 6	6 - 12	1 - 3	1 <sup>st</sup> treatment 1 week before low T 2 <sup>nd</sup> treatment 3 days before low T

\* For orchards: never apply Staygreen during flowering; it is recommended to apply Staygreen before flowering.

### **COMPOSITION**

Copper (Cu) water soluble, chelated by EDTA Manganese (Mn) water soluble, chelated by EDTA

Zinc (Zn) water soluble, chelated by EDTA

Osmolytes (POE, seaweeds extract and other compor

Liquid		
Brown		
7,0÷8,0 at 20 °C		
1130÷1150 g/L at 20 °C		
1L (1Lx16); 6L (6Lx2)		

• Improves the plant tolerance to freeze and cold atmospheric conditions

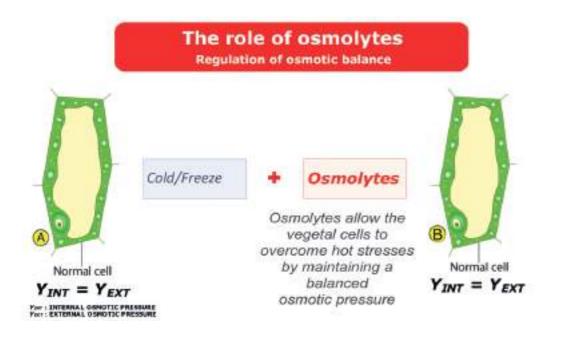
• Uniforms buds opening in case of low temperature

### **CHARACTERISTICS**

**STAYGREEN** is a special activator based on a blend of specific osmolytes, polyethylene glycol (POE), micronutrients and seaweed extracts. STAYGREEN reinforces the membrane structure and regulates the osmotic pressure. Thanks to the application of STAYGREEN, the crop is strongly protected against late frost, cold weather and abiotic stresses.

### **RESULTS**

**STAYGREEN** has a cryoprotective action on plants, increasing resistance to possible late Spring frost and/or sudden temperature drop down. On fruit trees and grapes, STAYGREEN may be used to uniform buds opening and twigs development. Before transplanting, if used in drench on horticultural young plants, **STAYGREEN** will improve a fast recover and a uniform growth.





# **STAYGREEN** Osmoprotectant for cold weather conditions

	% w/w	% w/v
	0,2	0,23
	1,0	1,14
	1,0	1,14
nents)	17,0	19,4



**ACTIVATORS** 

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