# FRESCA Sulphur Pads

**TECH NOTE** 



NEW FRESCA dual release plastic sulphur pads offer superior control of botrytis in packaged table grapes.

### **PROPERTIES**

### **ACTIVE CONSTITUENT:**

970 g/kg of SODIUM METABISULPHITE

### GROUP:

Group M Fungicide

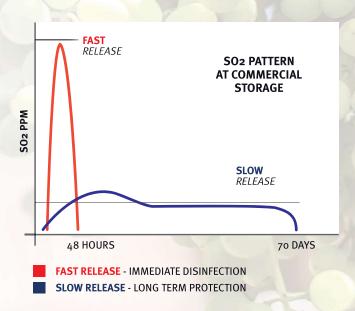
### **KEY FEATURES & BENEFITS**

- The FRESCA plastic pad has two phases, fast and slow release.
- Efficient activation of the fast release stage even in cool packing situations.
- Double lamination structure with "non-woven" barrier on the non-printed side.
- Doesn't need absorption pads, paper barrier or any other barrier between the pad and the fruit.
   The pad can be placed directly over the fruit.

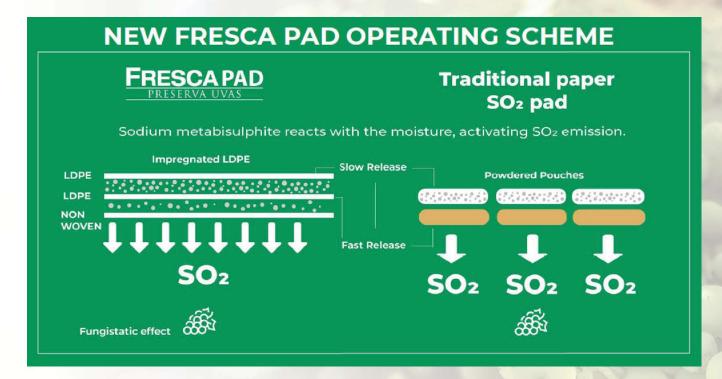
## **HOW DOES THE PAD WORK?**

- Activation of the pad and the first release of sulphur (SO<sub>2</sub>) to act within 48 hours of the pack being opened.
- The secondary slow and controlled release begins after the 48 hour stage and offers protection of fruit for up to 70 days dependent on botrytis spore load.
- The SO<sub>2</sub> stops any further botrytis infection development and reduces the risk of contamination of berries in close proximity.





Bleaching or hairline crack damage of grapes can occur due to excess or high concentrations of SO<sub>2</sub>. The nature of the impregnated *FRESCA* plastic pad and layers minimises the risk of excess SO<sub>2</sub> and consequent fruit damage such as bleaching.



# **DIRECTIONS FOR USE**

DO NOT use in unrefrigerated situations.

CROP	DISEASE CONTROLLED	RATE	CRITICAL COMMENTS
<b>Grapes</b> (packaged)	Botrytis	10 kg box 1 standard pad	Maintains grape quality for 8-12 weeks at 0°C. Refrigerated storage (at 0°C ± 0°C) during shipping is ESSENTIAL. If grapes become warm remove the Pad immediately to avoid unacceptable residues and fruit damage. Examine grapes regularly. DO NOT exceed the above suggested storage times.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED.

### **GENERAL INSTRUCTIONS**

Remove the pad before displaying grapes for sale. If the pad is torn, remove it and any damaged grapes. Hold remainder of grapes for 24 hours before displaying.

Exclusively available from your local Elders Branch.

FOR FURTHER INFORMATION PLEASE CONTACT YOUR LOCAL ELDERS REPRESENTATIVE OR VISIT ELDERS.COM.AU