

13 September 2016

## Technical Specifications for Uvasys Pak Sulphur Dioxide Liners

### **Active Ingredient: 37.55%**

- Sodium Metabisulphite ( $\text{Na}_2\text{S}_2\text{O}_5$ ), >98% purity, Food Grade.

### **Inert Ingredients: 62.45%**

- Polyester film
- Wax
- Polypropylene Non-Woven
- (All Approved for contact with Food)

### **Inert Ingredients (Liner component)**

Polyethylene film (HDPE/LLDPE)

### **Manufacturer**

- Tessara (Pty) Ltd, 35 Kinghall Avenue, Epping 2, Cape Town, South Africa
- EPA Establishment No 068506-ZAF-2

### **Technical Information**

<u>Carton Size</u> (mm)	<u>Sheet Size</u> (mm)	<u>Description /</u> <u>Weight Grapes</u>	<u>Weight*</u> <u>Active</u> (g/ sheet)	<u>Liner Dimensions</u> (mm)	<u>Punch</u>
400 x 300	356 x 260	Green Dual Release 4.5 kg	4.50	425 x 320 x 530	60 X 5mm
400 x 300	356 x 260	Blue Dual Release 4.5 kg	4.30	425 x 320 x 530	60 x 5mm
500 x 400	460 x 350	Blue Dual Release 8.0 kg	7.50	620 x 390 x 620	96 x 5mm
600 x 400	530 x 350	Green Dual Release 9.0 kg	9.00	620 x 390 x 620	96 x 5mm
600 x 400	530 x 350	Blue Dual Release 9.0 kg	8.60	620 x 390 x 620	96 x 5mm
600 x 400	460 x 260	Green Dual Release "punnet sheet"	5.80	620 x 390 x 620	96 x 5mm
600 x 400	460 x 260	Green Dual Release "punnet sheet"	5.80	620 x 390 x 620	72 x 5mm
600 x 400	530 x 350	Green Dual Release 9.0 kg	9.00	620 x 390 x 620	72 x 5mm
500 x 400	460 x 350	Blue Dual Release 8.0 kg	7.50	620 x 390 x 620	72 x 5mm

- These are approximate Weights

### **Storage and Disposal:**

- Store in the sealed, original packing in a cool, dry, well-ventilated area out of direct sunlight.
- If stored as above, UVASYS PAK sheets can be used the following season or 2 years from the date of manufacture. After this time, they should be retested before use.
- Disposal should be according to official regulations