

U.S. Environmental Protection Agency

Office of Chemical Safety and Pollution Prevention Office of Pesticide Programs Registration Division (7504P) 1200 Pennsylvania Ave., N.W. Washington, DC 20460

NOTICE OF PESTICIDE:

X Registration X Reregistration

(under FIFRA, as amended)

Date of

Issuance:

68506-2

EPA Reg. Number:

8 2011 DEC

Term of Issuance: Unconditional

Name of Pesticide Product:

UVASYS

Name and Address of Registrant (include ZIP Code):

Grapetek (Pty) Ltd. 16 Kinghall Ave. Epping, Cape Town, South Africa

Mailed to: Jeff Jones **Delta Analytical Corporation** 12510 Prosperity Drive, Suite 160 Silver Spring, MD 20904

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

EPA received a label amendment request submitted by email on 9/29/2011. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. With this accepted labeling, all requirements set forth in the Reregistation Eligibility Decision for sodium metabisulfite have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

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Signature of Approving Official:

Date:

DEC 8 2011

Tony Kish, Product Manager (22)

Fungicide Branch/Registration Division/OPP/OCSPP (7504P)

EPA Form 8570-6

Notice of Pesticide Reregistration UVASYS EPA Reg. No. 68506-2 Page 2 of 2

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Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

The basic Confidential Statement of Formula (CSF) dated 4/17/2009 submitted in connection with reregistration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable. This CSF supersedes all CSFs previously accepted for this product.

If you have any questions or comments regarding this letter, please contact Robert Westin at (703) 305-5721 or via e-mail at westin.robert @epa.gov.

Enclosure:

Label stamped "Accepted"
PRB Label Review DP393104 dated 8/23/2011
Acute Toxicity Review DP358326 dated 12/29/2008
Product Chemistry Review DP391768 (storage stability) dated 7/25/2011
Product Chemistry Review DP372414 (amended) dated 4/11/2011
Product Chemistry Review DP372414 dated 7/2/2010
Product Chemistry Review DP364482 (REVISED) dated 5/20/2009
Product Chemistry Review DP358364 (REVISED) dated 2/18/2009

(PAD LABEL)

pack printed glossy side away from the grapes

UVASYS

to assure freshness by the fungicidal control of Botrytis cineraria on packaged grapes

> ACTIVE INGREDIENT: Sodium Metabisulfite (Na₂S₂O₅)......36.5%

OTHER INGREDIENTS:63.5%

Keep Out of Reach of Children

CAUTION

This pad contains Sodium Metabisulfite which may trigger an asthmatic response in sulfite sensitive individuals. See Precautionary Statements on package label.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Use one Uvasys pad per box of grapes. Select the appropriate pad size depending on the weight capacity of the box by referring to the table on the pack label. Pack pad with the printed glossy side facing away from the grapes. Do not reuse pad. If pad is torn: Carefully dispose of pad, pad contents, and grapes which have contacted pad contents. See package label for additional instructions.

DISPOSAL: This pad must be removed and disposed of prior to displaying grapes for sale. Do not allow consumers access to pads. Place pad in a plastic bag, seal bag and place in an outdoor trash receptacle (dumpster). Refer to package label for additional disposal instructions.

PATENTS: RSA 95/7170, India 181228

Manufactured by: Grapetek (Pty) Ltd. 18 Kinghall Ave., Epping, Cape Town, South Africa

EPA Reg. No. 68506-2 EPA Est. No. 68506-ZAF-001

Net Contents: See pack label for grams/ounces of Sodium Metabisulfite per pad

Not to be sold separately.

[Dual Release] [Slow Release]

ATTENTION ALL STORE STAFF Remove and Discard Before Display

ACCEPTED

Under the Federal Insecticide. Fungicide, and Redenticide Act. as amended, for the posticide gistered under

UVASYS

ACTIVE INGREDIENT:	
Sodium Metabisulfite (Na ₂ S ₂ O ₅)	36.5%
OTHER INGREDIENTS	63.5%
TOTAL 1	00.0%

Keep Out of Reach of Children CAUTION

This pad contains Sodium Metabisulfite which may trigger an asthmatic response in sulfite sensitive individuals.

	FIRST AID
If Swallowed	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on Skin or Clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If Inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
If in Eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye Call a poison control center or doctor for treatment advice.
	duct container with you when calling a poison control center or doctor, or going for emergency information, call the poison control center at 1-800-222-1222.

Net Contents: Pack contains individual pads as listed below

Tick Correct Boxes	Pad Size	Weight of Grapes/Box	Weight Al/Pad	
	10.2 x 14.2 in.	10 lb	.16 oz	
	260 x 356 mm	4.5 kg	4.5 g	
	10.2 x 17.4 in.	18 lb	.20 oz	
	260 x 443 mm	8.2 kg	5.6 g	
	10.2 x 18.1 in.	18 lb	.20 oz	
	260 x 460 mm	8.2 kg	5.8 g	
	13.8 x 18.1 in.	20 lb	.27 oz	
	350 x 460 mm	9 kg	7.8 g	
	13.8 x 20.9 in.	22 lb	.32 oz	
	350 x 530 mm	10 kg	9.0 g	
	Dual Release Slow Release			

Manufactured by:

Grapetek (Pty) Ltd. 18 Kinghall Ave., Epping Cape Town, South Africa

EPA Reg. No. 68506-2 EPA Est. No. 68506-ZAF-001

Net Contents	cccc	
Pack:		
pads,	in,	oz_each
	or grams of S	

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION. Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE): Applicators and other handlers must wear: Long-sleeved shirt, long pants, shoes and socks, and chemical-resistant gloves made of any waterproof material. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

User should wash hands before, eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Directions for Use

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Agricultural Use

To assure freshness by the fungicidal control of Botrytis cineraria on packaged grapes.

- Uvasys Slow Release pads must be used in conjunction with an initial Sulfur Dioxide fumigation. If an initial Sulfur Dioxide fumigation is not possible or otherwise desirable, use Uvasys Dual Release pads.
- 2. Use a polyethylene liner in an appropriate empty shipping container.
- 3. If required, place padding material to act as a cushion under the polyethylene.
- 4. Select the appropriate pad size depending on the weight capacity of the box by referring to the side panel table.
- Use one Uvasys pad per box of grapes. Pads must be placed with the PRINTED GLOSSY SIDE FACING AWAY FROM THE GRAPES.
- 6. Fold the polyethylene liner over the top pad and close the box.
- Place the boxes of packed grapes in refrigerated storage at 0-2° C (32-35° F).
- 8. Remove pad from box before display of grapes for sale or after removal of container from retail store refrigeration facilities.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Keep this product dry in original sealed packs when not in use. Storepacks in a cool, dry, well-ventilated area away from heat and flame.

Pesticide Disposal: This pad must be removed and disposed of prior to displaying grapes for sale. Do not allow consumers access to pads. Place used pads in a plastic bag, seal bag and place in an outdoor trash receptacle (dumpster).

Container Handling: Nonrefillable container. Do not reuse or refill this container. Offer bay for recycling if available, or place in trash.