

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

X Registration Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code): Valent BioSciences 870 Technology Way, Suite 100 Libertyville, Il 60048

NOTICE OF PESTICIDE:

Number: 73049-433	Issuance: FEB - 7 2007
Term of Issuar Conditional	nce:
Name of Pestio	cide Product:

EPA Reg.

Date of

Note: Changes in Tabeling differing in substance from that accepted in connection with this registration much should be substanced to said accepted by the Registration.

Division biles to museled the basel in commerces from additionable on this product always refer to the above SPA 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.

This product is **conditionally** registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:

- 1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. You will make the following label changes before you release the product for shipment:
- a. Revise the EPA Registration Number to read "EPA Registration Number 73049-433.".

Signature of	Approving Official:	 Date:	

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- b. Remove the following insect and marketing claims as they are either not supported by data or citation of another product label that is similar to the subject product:
 - 1. "Flying insect protection"
 - 2. "for maximum mosquito protection"
 - 3. "lasts for five years "
 - 4. "Wash proof (technology)"
 - 5. "WHO specification: WHO/IS/NI/331/2002"
 - 6. "Knocks down mosquitoes, on contact"
 - 7. "Kills mosquitoes, on contact"
- 8. "Protects [users] from mosquitoes that carry West Nile virus, Dengue, St. Louis Encephalitis, Malaria"
 - 9. "Approved by the World Health Organization"
- 10. "Approved through all stages of the W.H.O. Pesticide Evaluation Scheme (WHOPES) ref WHO/IS/NI/331/2002"
 - 11. "Millions sold proven performance worldwide"
 - 12. "... and other flying insects".
- 13. "no dipping in insecticide solution or spraying of netting is required.".
 - 14. "Guaranteed to work at least 5 years".
 - 15. "No re-treatment necessary".
 - 16. "no dipping or spraying required".
 - 17. "No messy lotions or spray.".
 - 18. "Protects[users] from nuisance flying insects.".
 - 19. "free from mosquitoes[mosquito bites]".
- c. Add the following precautions to the directions for use:
- 1. "Do not retreat netting with other Permethrin insect repellent products."
 - 2. "Wash separately from other items."
 - 3. "Do not use for purposes other than originally intended."
 - 4. "Dry cleaning removes active ingredient- Do not dry clean."
- d. Under Storage and Disposal replace, "Netting older than 5 years should be disposed of in trash." With "Discard in trash when netting is worn out.".
- e. The complete label must be affixed to each treated net. If there is outer packaging enclosing the net then a complete label must also appear on the outer plastic packaging.
- 3. You have confirmed that the fabric for the netting will be treated after it has been made into a finished product and that bulk unfinished product will not be treated.

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ACUTE TOXICITY PROFILE

STUDY	CATEGORY	CLASSIFICATION
Acute Oral	IV	Cited
Acute Dermal	IV	Cited
Acute Inhalation	IV	Cited
Eye Irritation	IV	Cited
Dermal Irritation	IV	Cited
Dermal Sensitization	Negative	Cited

- 4. You must generate studies corresponding to guidelines 830.6317 (one year storage stability) and 830.6320 (corrosion characteristics). You are required to generate the one year storage stability study under warehouse conditions. The observations must be made at 0, 3, 6, 9, and 12 months intervals. The corrosive characteristic study may be carried at concurrently. The results must be submitted to the Agency along with and electronic format also.
- 5. Please note that a notice of availability of EPA's registration eligibility document (RED) for product containing Permethrin was published in the FR on June 28, 2006 (Vol71 No. 124 page 36788). Additional data and/or labeling changes may be required for products containing Permethrin.
- 6. Please submit two (2) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Attached is a copy of the product chemistry, acute toxicity and efficacy reviews.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Olyset® Net

Olyset Netting for flying insect protection:

(alternate brand names)

Olyset® mosquito netting

Olyset® mosquito guard

Olyset® mosquito protection system

Olyset® MP System for maximum mosquito protection

[Long Lasting Insecticidal Netting [LLIN]

Contains the proven synthetic pyrethroid [permethrin] [Pramex ®]

Contains 2% w/w permethrin

Contains 2% w/w Pramex®

Provides a physical barrier to houseflies, mosquitoes, no see ums, gnats and other flying insects

Durable, Tear Resistant [Fabric]

Wide mesh netting - provides excellent [improved] ventilation

Ready to use - no dipping [in insecticide solution] or spraying of netting required

Long lasting performance - keeps on working for [1] [2] [3] [4] [5] years

Lasts for [at least] 5 years [- guaranteed!]

Guaranteed to work for [at least] 5 years

No re-treatment necessary [!]

Wash proof [technology]

Ready to use

(additional alternate bullet points at end of label)

ACTIVE INGREDIENT

Permethrin*	2.0 %
OTHER INGREDIENTS	<u>98.0 %</u>
	100.0 %

^{*}cis/trans isomers ratio. Max. 55% (+/-) cis and min. 45% (+/-) trans.

WHO specification: WHO /IS/ NI/331/2002 Fiber material: Polyethylene monofilament

Weave Type: Raaschel Colo[u]r: [Blue] [White]

Sizes:

Small netting [Double]: 100cm wide x 180cm length x 150 cm height.

Medium netting [Family]: 130cm wide x 180cm length x 150 cm height.

Large netting [Large Family]: 160cm wide x 180cm length x 150 cm height

Extra Large netting [Extra Family]: 190cm wide x 180cm length x 150 cm height

Larger sizes available for covering decks/patios)

NOTE: After hanging the Olyset® Net wash hands before eating. Keep plastic bag packaging away from children.

FEB - 2007

Juder the Federal Interviews recipiered at 73049-433

DIRECTIONS FOR USE

Hang netting up above [the bed] [or] [area to be protected] by suspending each corner [from the supports provided] [from the ceiling] [using the hooks provided]. If using over a bed, tuck the lower edge of the netting under the mattress to ensure a tight fit to prevent mosquitoes and other flying insects from entering, otherwise ensure that the base of the netting is in complete contact with the ground.

If netting becomes dirty, wash in warm water and allow to dry in shady area. Avoid sunlight when drying.

STORAGE AND DISPOSAL. When not in use, store netting in a cool, dry place away from children and direct sunlight. Dispose of outer packaging in trash. Netting older than 5 years should be disposed of in trash.

Olyset® is a registered Trademark of Sumitomo Chemical Co., Ltd. [Pramex® is a registered Trademark of Valent BioSciences]

Valent BioSciences Corporation

Environmental Science Division 870 Technology Way Libertyville, IL 60048

[Ready treated - no dipping or spraying required

No messy lotions or sprays

Easy to use - just hang it up

Perfect for use for the entire family

Unscented [no odor]

For protection during outdoor activities

Kills mosquitoes, on contact

Repels mosquitoes on contact

Knocks down mosquitoes on contact

Olyset Netting provides protection from biting mosquitoes.

Protects [users] from mosquitoes that carry West Nile Virus, Dengue, St. Louis Encephalitis, Malaria

Protects [users] from nuisance flying insects

Wide mesh gives improved ventilation [and a better night's sleep]

Ensures [a good nights rest] [evenings outdoors], free from mosquitoes [mosquito bites]

Ideal for campers [camping], hunters [hunting], hikers [hiking] and backpackers [backpacking]

Perfect for use on decks and patios

Works night and day

Approved by the World Health Organization (WHO).

Approved through all stages of the W.H.O Pesticide Evaluation Scheme (WHOPES) ref WHO/IS/NI/331/2002

Millions sold - proven performance worldwide

Multiple colors available [see packaging for netting color]

Lightweight]

[] denote alternate text