



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Dr. Nasser Assaf  
Manager, Product Safety and Regulatory Affairs  
Valent Biosciences  
870 Technology Way  
Libertyville, IL 60048

SEP 28 2011

Subject: Label Notification per PR Notice 98-10  
Add additional use directions  
EPA Reg. No. 73049-433  
Submission dated August 30, 2011

Dear Dr. Assaf,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated August 30, 2011 for the product Olyset Net, EPA Reg. No. 73049-433. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call Kevin Sweeney at (703) 305-5063.

Sincerely,

*fr. Kevin Sweeney*  
Richard Gebken

Product Manager 10  
Registration Division (7505P)  
Office of Pesticide Programs



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 73049-433	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Olyset Net	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Valent BioSciences Corporation 870 Technology Way Libertyville, IL 60048  <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  <b>SEP 28 2011</b>
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.) This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 1 and 14 of FIFRA.

NOTIFICATION OF ADDITIONAL TEXT PR NOTICE 98-10 II M 3 and II N.

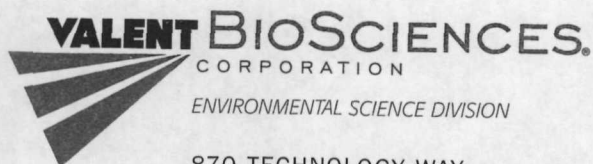
Additional claims: use of box packaging, directions for circular device to hang the net by, addition of green to color descriptor additional minor changes. All changes are clearly marked with underlined and highlighted, italicized text.

**Section - III**

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container 1	If "Yes" Package wgt. No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/> on label
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name Nasser A. Assaf, Ph.D.	Title Regulatory Manager	Telephone No. (include Area Code) (847) 968-4844	
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature N.A. ASSAF	3. Title Regulatory Manager		
4. Typed Name Nasser A. Assaf, Ph.D.	5. Date August 30, 2011		



870 TECHNOLOGY WAY  
LIBERTYVILLE, IL 60048 - 800-323-9597

August 30, 2011

Document Processing Desk (NOTIF)  
Registration Division (7504P)  
Office of Pesticide Programs  
US Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202-4501

ATTN: Richard Gebken  
Product Manager 10  
Insecticide Branch

SUBJECT: APPLICATION FOR PESTICIDE – NOTIFICATION OF LABELING  
Olyset Net; EPA Reg. No. 73049-433

Dear Mr. Gebken:

Valent BioSciences Corporation is submitting a Label Notification to add additional use direction to include a circular frame for hanging the Olyset Net; EPA Reg. No. 73049-433.

The proposed labeling includes additional use directions on how to hang the net using a wire circle. It also has the addition of a box for the outside packaging and the addition of the green color in reference to the newly accepted CSF dated June 14, 2011. Additional non-FIFRA items have been added to the label, all are clearly marked.

Two (2) copies of revised labeling are enclosed. Additions are noted in underlined, highlighted and italics. Deletions (if any) are shown struck through.

Please contact me at (847) 968-4844 or e-mail to: [Nasser.Assaf@valent.com](mailto:Nasser.Assaf@valent.com) if you have any questions or need additional information regarding this submission.

Sincerely,

NAASSAF

Nasser Assaf, Ph.D.  
Manager, Product Safety and Regulatory Affairs

## Enclosures

cc: VBC regulatory file

47

**NOTIFICATION****SEP 28 2011****Olyset® Net**

(alternate brand names)

**[Olyset® Mosquito Netting]****Olyset® Long Last Insecticidal Net****Olyset® Mosquito Guard*****Pramex® Net******Pramex® Mosquito Net******Pramex® Long Lasting Insecticidal Net******Pramex Mosquito Guard***

- *[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*
- *Long lasting performance*
- *Ready to use*
- **Made With Olyset® Technology**  
(additional alternate bullet points at end of label)

**ACTIVE INGREDIENT**

Permethrin\* ..... 2.0 %

**OTHER INGREDIENTS** ..... 98.0 %  
100.0 %

\*cis/trans isomers ratio: Max. 55% (+/-) cis and min. 45% (+/-) trans.

**EPA Reg. No.: 73049-433****EPA Est. No.:****NET CONTENTS:****Size[s]**

**Small netting [Double][1 Person]:** 39 inches wide x 71 inches length x 59 inches height  
(100 cm x 180 cm x 150 cm)

**[Medium netting [Family]:** 51 inches wide x 71 inches length x 59 inches height  
(130 cm x 180 cm x 150 cm)

**Large netting [Large Family] [2 Person]:** 63 inches wide x 71 inches length x 59 inches height (160 cm x 180 cm x 150 cm)

**Extra Large netting [Extra Family]:** 75 inches wide x 71 inches length x 59 inches height  
(190 cm x 180 cm x 150 cm)

(Larger sizes available for covering decks/patios)

**[Conical] [Triangular] [Hiker's] [Bell] net**

[Dimensions:]	circumference	height	roof diameter	
<b>Small</b>	334.6"	86.6"	22"	(cm = 850 x 220 x 56)
<b>Medium</b>	413.4"	86.6"	22"	(cm = 1050 x 220 x 56)
<b>Large</b>	492.1"	98.4"	25.6"	(cm = 1250 x 250 x 55)

**NOTE:** After hanging the Olyset® Net wash hands before eating. Keep plastic bag [packaging] away from children. Keep outside [plastic] bag [box] [with label] for complete directions for use and for net storage.

**DIRECTIONS FOR USE**

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

[Assemble the 5 wire pieces, securing the ends together to form a circle.] [Loosen the drawstring at the top of the net.] [Insert the wire circle into the opening at top of net.] [and tighten the drawstring.] Hang netting up [above] [the bed] [or] [area to be protected] by suspending [each corner] [from the supports provided] [from the ceiling] [using either the hook[s], [thumbtack] or [string] [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 separately from other items, in warm water and allow to dry in shady area. Avoid sunlight when drying. Do not dry clean. Dry cleaning removes the active ingredient [permethrin].

Do not use for purposes other than originally intended. Do not retreat netting with other permethrin insect repellent products.

**STORAGE AND DISPOSAL.** When not in use, store net [in outer packaging] in a cool, dry place away from children and direct sunlight. Discard of outer packaging and net in trash when net is worn out.

[ **Fiber material:** Polyethylene monofilament]  
[Weave Type: Raaschel]  
[Colo[u]r: [Blue] [White][Green]]

[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 – [Do not retreat netting]
- Easy to use – just hang it up
- Perfect [for use] for the entire family
- Unscented [no odor]
- For protection during outdoor activities
- Repels mosquitoes on contact
- [Olyset] Netting provides protection from biting mosquitoes.
- Wide mesh gives improved ventilation [and a better night's sleep]
- Ensures [a good nights rest] [evenings outdoors]
- Ideal for campers [camping], hunters [hunting], hikers [hiking], fisherman, [fishing], cyclist, [cycling] and backpackers [backpacking], [international] travelers [international] [traveling]
- Designed with [outdoor enthusiasts][ and][ international traveler(s)] in mind.
- Perfect for use on decks and patios
- Works night and day
- Multiple colors available [see packaging for netting color]
- Lightweight
- [Ready] Treated for a second layer of protection

- [Ready] Treated to provide [dual] protection
- [Ready] Treated with [permethrin] [an insecticide] to provide [for] a second layer of protection
- [Ready] Treated with [permethrin] [an insecticide] to provide [for] [dual] protection
- [Ready] Treated with [permethrin] [an insecticide] for [a second layer of] protection. Permethrin [the insecticide] repels listed insects [mosquitoes] while the net provides a physical barrier.
- [Ready] Treated with [permethrin] [an insecticide] to provide [dual] protection. Permethrin [the insecticide] repels listed insects [mosquitoes] while the net provides a physical barrier.



[ ] denote alternate text

**Hang tag label – Firmly attached to net.**

Olyset Net

**ACTIVE INGREDIENT**

Permethrin . . . . . 2.0 %

See package label for Directions for Use

EPA Reg. No.: 73049-433

EPA Est. No.: 84707-VNM-1

Valent BioSciences Corporation  
Environmental Science Division  
870 Technology Way  
Libertyville, IL 60048  
1-877-696-4238

NOTE: After hanging the net wash hands before eating. Keep [plastic bag] [packaging] away from children.

If net becomes dirty, wash separately from other items in warm water and allow to dry.

See package label for care instructions.



[Pramex is registered trademark of Valent BioSciences Corp.  
Olyset is registered trademark of Sumitomo Chemical Co. Ltd.]

[Additional information from the stamped accepted label may be provided as space allows.]