

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

May 11, 2010

Robin G. Todd PhD, BCE ICR, Inc. 1330 Dillon Heights Avenue Baltimore, MD 21228-1199

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Robin Todd:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice PRN 2007-4 dated April 13, 2010 for the following product(s):

Neo-Pynamin Technical Grade

Sumithrin Technical Grade

Pralle Manufacturing Use Product
Sumi-Alpha Technical Insecticide
SumiOne Technical Grade

EPA Reg. No. 10308-6
EPA Reg. No. 10308-24
EPA Reg. No. 10308-25
EPA Reg. No. 10308-30

The Registration Division (RD) has conducted a review of this request for applicabilityunder PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on <u>nonrefillable</u> containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Regina Foushee'-Smith at 703-605-0780.

Sincerely,

Richard J. Gebken Product Manager Insecticide Branch

Registration Division (7505P)

Please read instructions on n	everse before com	ng form.			Form Appr	oved.	No. 20	70-0060	les kuin	FORM	
<b>⊕EPA</b>	Environmental	Protection of the protection o	_	ncy		×	Registra Amendr Other		OPP Identi	fier Number	
		Application	n for F	esticid	e - Sec	tion	Į.		i		
1. Company/Product Number 10308-6					oduct Man Gebken	ager		<u> </u>	oposed Class	<b>-</b> ,	
4. Company/Product (Name) Sumithrin Technical Grad	le			PM# 10					None	Restricted	
5. Name and Address of Applicant (Include ZIP Code)  Sumitomo Chemical Co., Ltd  27-1 Shinkawa 2-chome, Chuo-ku  Tokyo 104-8260, Japan  Check if this is a new address				6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is simplification and labeling to:  EPA Reg. No. MAY 1 2010  Product Name							
			Sec	tion - II			<del></del>				
X Amendment - Explain Resubmission in responsible Notification - Explain	onse to Agency letter (	dated		- 💆	Final printe Agency let "Me Too" / Other - Exp	ter da Applic	ation.	e to	<u></u>		
Explanation: Use addition  1. Revision of label to cor  Please Fast Track this ame	mply with PR 2007-4	; product red		L	lvent bec	ause i	it is not solu	ble in wat	ter.		
			Sect	ion - II							
1. Material This Product Will	Be Packaged In:										
Child-Resistant Packaging Yes*  X No * Certification must be submitted	Yes Yes Yes Yes Yes No. per If "Yes" No. per Unit Packaging wgt. container Package wgt.			2. Type of	f Container  Metal Plastic Glass Paper Other (Specify)						
3. Location of Net Contents	I Information	4. Size(s) Re	tail Contai	ner		5 <u>.</u> La	ocation of Lat	bel Directio	ns		
X Label ☐ Container 100 kgs		<del></del>	<u> </u>				On Label On Labeling accompanying product				
6. Manner in Which Label is	Affixed to Product	X Paper Stend	glued iled		Othe	r					
			<del></del>	ion - I\							
1. Contact Point	items directly below fo	or identification	r	idual to be	contacted,	if ne	cessery, to pi	·			
Name Robin G. Todd, PhD, BCE			Technical Advisor				Telephon 410-747	ne No. (Include Area Code) 7-4500			
I certify that the state i ecknowledge that en both under applicable	y knowingly false or m		i all attach			-	imprisonment	•	6. Date Ap Receive		
		3. Title Technica	chnical Advisor				0 0 0 0 0 0 0 0 0	6 0 6 0 0 6 0 0			
<b>4. Typed Name</b> Robin G. Todd, PhD, BCE			5. Date	1	/13	//		00000 00000	6 6 6 6 C		

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27-1, SHINKAWA 2-CHOME, CHUO-KU, TOKYO 104-8260, JAPAN

PLEASE REPLYTO: ICR, INC. 1330 DILLON HEIGHTS AVENUE BALTIMORE, MD 21228-1199 USA

TELEPHONE: 410-747-4500
TELEFAX 410-747-4928
EMAIL ADDRESS: ContactICR@icrlab.com

April 13, 2010

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

SUBJECT:

Sumithrin Technical Grade (EPA Reg. No. 10308-6)

Fast track amendment of label to comply with PR 2007-4

Dear EPA Staff,

The label for Sumithrin Technical Grade (EPA Reg. No. 10308-6, henceforth 'Sumithrin') has been revised to comply with PR Notice 2007-4. Sumithrin is not soluble in water, therefore empty containers must be rinsed with solvent to remove any residues. A statement to this effect has been inserted under 'Container Disposal'. According to PR 2007-4, such revisions must be made by amendment rather than notification. We have also revised the 'Container Disposal' statement to include the standard text required by 2007-4. Both sets of changes are underlined, *italicized* and **bolded** for *clarity*.

As the technical advisor for Sumitomo Chemical Company Limited, I hereby certify that no changes, other than those noted above, have been made to the Sumithrin label.

In support of this application for an amendment, we attach the following documents:

- 1. 1 revised Sumithrin label with changes underlined, italicized and bolded
- 2. 5 copies of the 'clean' revised Sumithrin label
- 3. 1 copy of current EPA-stamped approved Sumithrin label
- 4. EPA form 8570-1 completed for amendment of this label.

We understand that, since this label amendment is at EPA's request, no PRIA fees will be due. We would appreciate having this amendment request given fast-track review.

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Page 1 of 2

Please feel free to contact me or Ms. Ellen Quinn if there are any questions.

Yours sincerely,

Robin G. Todd PhD, BCE

**Technical Advisor** 

Encl.

cc.

Mr. M. Eikuma

Mr. K. Smith

### SUMITHRIN® Technical Grade

MAY 1 1 2010

AN INSECTICIDE FOR FORMULATING USE ONLY

### PRECAUTIONARY STATEMENTS **HAZARDS TO HUMANS** CAUTION

May be fatal if swallowed or absorbed through skin. Harmful if inhaled, Causes eve irritation. Do not get in eves on skin, or on clothing. Avoid breathing vapor. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit. For guidance, contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency. Do not discharge effluent containing

this product into sewer systems without previously notifying the sewage treatment plant authority.

### STORAGE AND DISPOSAL

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

- 1. STORAGE
  - Store in a cool, dry area. Keep container closed when not in use.
- 2. PESTICIDE DISPOSAL
- Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.
- 3. CONTAINER DISPOSAL

Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying.

[Containers less than 5 pallons]

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with the solvent used to formulate the end-use product and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

[Containers more than 5 gallons]

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip, Fill the container 1/4 full with the solvent used to formulate the end-use product. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

### ACTIVE INGREDIENT:

D-Phenothrin

3-phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-

3-(2-methylprop-1-enyl)

cyclopropanecarboxylate\* ......95.7%

\*1R-isomer ratio: trans isomer ratio:

95% min. 75% min.

OTHER INGREDIENTS: 4.3%

### **CAUTION**

### SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

	FIRST AID
IF SWALLOWED	Call 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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF IN EYES	Hold eye(s) open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing eye(s). Call a poison control center or doctor for treatment advice.
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 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.
Have the product con	•Call a poison control center or doctor for

#### DIRECTIONS FOR USE

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

Refer to technical literature for formulation of Sumithria Technical Grade for end uses.

Formulators who use this product are responsible for providing data to support their own registrations.

Only for formulation into insecticide or miticide? For (1) the following uses: space spray, fogger, transport vehicle disinsection, crack & crevice spray, wasp & hornet spray, companion animal spray, residual spray, direct spray; mosquito adulticiding spray over, near and around agricultural lands; (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements.

#### NOTICE - READ CAREFULLY

### CONDITIONS OF SALE:

Sumitomo (and seller) offer(s) this product for sale subject to, and buyer and all users are deemed to have accepted, the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Sumitomo.

#### WARRANTY LIMITATIONS:

Sumitomo warrants that this product conforms to the chemical description in the directions for use on the label subject to the inherent risks referred to below. Sumitomo makes no other express warranties. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description of the label hereof.

INHERENT RISKS: The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions.

### LIMITATIONS OF LIABILITY:

To the extent permitted by law, Sumitomo shall not be liable for special, indirect or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which such damages are claimed.

EPA Registration No. 10308-6 EPA Establishment No. 10308-JP-04 SUMITOMO CHEMICAL COMPANY, LTD 27-1 Shinkawa, 2-chome, Chuo-ku Tokyo 104-8260, JAPAN

poison control center or doctor, or when going for treatment.

Net Contents Liters Gal. Lot No.

®Registered Trademark of Sumitomo Chemical

### **SUMITHRIN®Technical Grade**

AN INSECTICIDE FOR FORMULATING USE ONLY

### NOTIFICATION

### MAY 1 1 2010

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