

10308-31

01-27-2011

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

JAN 27 2011

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

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

Dear Dr. Todd:

The Agency is in receipt (Submission #828069, Decision #392525; Code 332) of the following Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10:

Product

CSF

*EPA Reg No 10308-31
DeckMate™ Mosquito Repellent*

*Alternate
April 3, 2008*

The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The Confidential Statement of Formula (CSF) submitted with the application is considered "acceptable" and has been placed in our records.

If you have any questions, please call me directly at 703-305-5335 or Joyce Edwards of my staff at 703-305-5479.

Sincerely,

Paul Mastradone, Acting Team Leader for
Notifications & Minor Formulations Team
Registration Division (7505P)
Office of Pesticide Programs

United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other (Notif)	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 10308-31	2. EPA Product Manager Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) DeckMate™ Mosquito Repellent	PM# 10	
5. Name and Address of Application (Include ZIP Code) Sumitomo Chemical Co., Ltd. 27-1 Shinkawa 2-chome, Chuo-ku, Tokyo 104-8620, Japan <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"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated NOTIFICATION <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
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JAN 27 2008

Explanation: Use additional page(s) if necessary. Notification of minor label revisions and additional inert supplier. 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 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 12 and 14 of FIFRA.

Section III

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

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Robin G. Todd PhD, BCE	Title Technical Advisor	Telephone No. (Include Area Code) 410-747-4500
Certification 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 statements may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature		
4. Typed Name Robin G. Todd PhD BCE	3. Title Technical Advisor	
		5. Date April 3, 2008

DeckMate™ Mosquito Repellent

[alternate text]

- [For outdoor use to repel mosquitoes for up to 36 hours-do not use indoors
- Lasts up to 36 hours
- For outdoor mosquito protection
- Repels mosquitoes for up to 36 hours
- No messy creams, lotions or sprays
- Easy to use [- just hang it up!]
- No mess, no ash
- Silent, effective vapor action
- EZ open - EZ close design
- Lightweight and compact – ideal for camping
- Use on decks, patios, campsites, cabanas and all other outdoor areas
- Keeps a 100 square foot area protected from mosquitoes for up to 36 hours.
- Repels biting mosquitoes for up to 36 hours.
- Up to 36 hours repellency of biting mosquitoes.
- Repels mosquitoes in a [100 square foot] area for up to 36 hours
- Repels biting mosquitoes for up to 36 hours
- [Provides] [Gives] multiple nights protection from biting mosquitoes
- [Provides] [Gives] up to 36 hours [continuous] protection from biting mosquitoes
- Open [strip] [device] and it works!
- [Replace] [Discard] DeckMate [strip] when [indicator] [tablet] disappears
- Easy to use indicator [tablet] let's you know when its time to [replace] [discard] [strip] [device]
- Repels mosquitoes that may carry West Nile Virus, [St Louis Encephalitis], [Western Equine Encephalitis], [California Viral Encephalitis], [La Crosse Encephalitis]
- Novel design
- Novel vapor active ingredient
- Patented active ingredient* (*metofluthrin)
- "No Heat is Cool™"

NOTIFICATION

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4 hours

Track Product Usage (time) (by Checking Boxes)

Simply Unfold and Hang

Fold and (re)seal between uses.

Reusable

(Convenient) (effective) (comfortable) (portable) (reliable) (way to repel mosquito(es) (repellent).

Two (product name) (strips) (devices) repel mosquitoes in a 100 square foot area for up to 36 hours.

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ACTIVE INGREDIENT: Metofluthrin*

..... 1.82% w/w

OTHER INGREDIENTS:98.18%

*Contains 200 mg SumiOne™ per strip, Sumitomo Chemical Company Ltd 's brand of Metofluthrin

EPA REG. NO. 10308-31

EPA EST. NO.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See [Side Panel] [package] For Additional Precautionary Statements

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> ● Call poison control center or doctor immediately for treatment advice. ● Have person sip a glass of water if able to swallow.
	<ul style="list-style-type: none"> ● 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 On Skin or Clothing	<ul style="list-style-type: none"> ● 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	<ul style="list-style-type: none"> ● Move person to fresh air. ● If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. ● Call a poison control center or doctor for further treatment advice
If In Eyes	<ul style="list-style-type: none"> ● 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
	<ul style="list-style-type: none"> ● Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or when going for treatment. In case of medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 800-558-5252 (medical) or 800-529-3394 (disposal).</p>	

NET CONTENTS: ounces

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

Physical or Chemical Hazards

Flammable. Keep away from heat or open flame.

[Text to Accompany Pictograms]

1. Remove [two] [2] [product name] [strip(s)] [devices] from packaging. Save [resealable] packaging.
2. Hang [product name] [strips] [devices] on [either] [both] side[s] of area to be protected.
3. Refold and seal between uses.

DIRECTIONS FOR USE

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

GENERAL DIRECTIONS FOR USE:

Cover exposed food to avoid contamination. For [outdoor] protection of humans against mosquitoes [use outdoors only]. This product may not be used inside the home. For best results use when air is still or in gentle breezes. [Do not hang up in wet weather.] [Do not leave out when raining] [Avoid contact with water] Do not allow children or pets to come in contact with the [strip] [device].

[DeckMate] [Strips] can be reused for up to 36 hours each (for example, 9 uses of 4 hours each or 6 uses of 6 hours each). [When indicator dissolves or disappears product is used up and should be disposed of properly.] [Strips] [DeckMate] can be left hanging in place or stored and re-used repeatedly as long as [it is] [they are] protected from rain or excess moisture [and until indicator disappears]. DeckMates [Strips] [Devices] expire 30 days after first opening package. [Dispose of DeckMate [device] [strip] 30 days after first opening according to label directions.]

Two DeckMate[s][strips] [devices] protect an outside area of approximately (100 square feet). Use additional DeckMate[s] [strips] [devices] for larger areas.

For Outdoor Use Only: (to protect up to a 100 square foot area).

Remove two DeckMate [strips] [devices] from outer [resealable] packaging. Do not discard packaging. Save [resealable] packaging to store [DeckMate] [device] [strip] between uses. Holding [Using] [wire] hanger, allow Deckmate to unfold and suspend [hang] one device

[strip] on [either] **[both]** side[s] of area to be protected [using stand provided] [using hanging device provided]. [Suspend] [Hang] [with] DeckMate [device] [strip] out of reach of children and pets (a minimum of 5 feet from the ground). DeckMate [strip] [device] starts working soon after unfolding. [Allow 5-10 minutes to elapse for maximum protection]. [Wait 5-10 minutes for maximum effectiveness]. When no longer [needed] [using] remove **[strips]** [device], and carefully refold without touching paper. Place back into outer packaging [and seal]. Wash hands after handling. For best results hang out of direct sunlight.

STORAGE AND DISPOSAL

Do not re-use empty [original] packaging except to store this product. When disposing, wrap and place in trash collection.

Storage: Store in original [resealable] package in a dry place inaccessible to children and pets, and away from sources of heat or ignition.

Disposal: When depleted, do not reuse **[strips]** [device]. Wrap [depleted] [used] product in outer packaging and discard in trash. Do not incinerate. Wrap any unused or partially used product and dispose of in trash.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS OF SALE: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Sumitomo Chemical Company. All such risks shall be assumed by the user or buyer..

DISCLAIMER OF WARRANTIES: [The statement we have on the TG label is: "Warranty Limitation: 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 FULLEST EXTENT PERMITTED BY STATE LAW SUMITOMO OR SELLER SHALL NOT BE LIABLE FOR ANY 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.

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SumiOneTM is a trademark of Sumitomo Chemical Company, Ltd.. DeckMateTM is a trademark of Valent BioSciences Corporation

Sumitomo Chemical Co., Ltd.
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Sold by: S. C. Johnson & Son, Inc., Racine, WI, 53402-2236