

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Numbe	
F.PA REG. NIIMNE	r

Date of Issuance:

10308-31

APR -9 2002

NOTICE OF PESTICIDE:

X Registration
Reregistration

Reregistration (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

DeckMate

Name and Address of Registrant (include ZIP Code):

Sumitomo Chemical Company, LTD.

c/o Robin Todd

Insect Control & Research, Inc.

Agent for: Sumitomo Chemical Company, LTD.

1330 Dillon Heights Ave.

Baltimore, MD 21228

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 conditionally registered 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 §3(c)(7)(A)(ii) provided that you:

- 1. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 10308-31."

Continued on page 2

Signature of Approving Official:

Date:

Richard Gebken, Product Manager (10)

APR -9 -2007

Insecticide Branch, Registration Division (7505P)

EPA Form 8570-6

## Page 2 EPA Reg. No. 10308-31

- b. Revise the following marketing claims as indicated:
  - 1. Repels mosquitoes in a Keeps [a  $10 \times 10$  3 x 3 foot][100-10 square foot] area mosquito free for up to 36 hours. (Throughout label change 10 x 10 foot to approximately 3 x 3 foot and 100 square foot to 10 square foot)
  - 2. Repels Controls biting mosquitoes for up to 36 hours.
  - 3. Long lasting Up to 36 hours of protection against biting mosquitoes.
  - 4. Repels Protects against mosquitoes that may carry West Nile Virus...
  - 5. Novel... [may be used for up to 6 months from the date of first distribution]
  - 6. Repels Protects against mosquitoes that may carry West nile Virus, ...
  - 7. Patented active ingredient\* (\* metofluthrin)
- c. Remove the following label language:
  - 1. Repels dangerous biting mosquitoes (heightened efficacy claim)
  - 2. No need to light (comparative claim)
  - 3. No matches, smoke or flame (comparative claim)
  - 4. No electricity or batteries [required][required for use][needed] (comparative claim)
  - 5. Enjoy the out doors without the annoyance of pesky mosquitoes (heightened efficacy claim)
  - 6. Protects companion animals ... (companion animal uses not supported, submit companion animal safety data in amend label)
  - 7. Contains Bitrex (implied safety claim)
- d. The net contents of the package must be listed on the label in ounces.
- e. Add an environmental hazards statement, as follows: "ENVIRONMENTAL HAZARD: Do not apply to water."
- 2. Submit one copy of the revised final printed label for the record before you release the product for shipment.

A copy of each the product chemistry (dated 23 August 2006), acute toxicity (dated 22 March 2005), EFED DER (dated 3 August 2006), efficacy (dated 23 March 2007), and human studies ethics (dated 23 March 2007) reviews are included for your records.

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Sincerely,

Richard Gebken Product Manager (10) Insecticide Branch Registration Division (7505P)

Enclosures
Product chemistry DER
Acute toxicity DER
EFED DER
Efficacy DER
Human Studies Ethics Review
Stamped Label

# 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
- Repels dangerous biting mosquitoes
- 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 10 x 10 foot] [100 square foot] area protected from mosquitoes for up to 36 hours
- Controls biting mosquitoes for up to 36 hours
- Long lasting protection against biting mosquitoes
- [Provides] [Gives] multiple nights protection from biting mosquitoes
- [Provides] [Gives] up to 36 hours of [continuous] protection from biting mosquitoes
- Open [strip] [device] and it works!
- No need to light
- No matches, smoke or flame
- No electricity or batteries [required] [required for use] [needed]
- [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]
- Protects against 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
- Enjoy the outdoors without the annoyance of pesky mosquitoes
- Can be used in outdoor runs to protect dogs from mosquito attack
- Protects companion animals, from [outdoor] mosquito attack when present;
   within vicinity of strip [device]
- "No Heat is Cool™"

ACCEPTED with COMMENTS In EPA Letter Dated:

APR - 9 2007

Under the Federal Insectibite, Fungicide, and Rodentishie Ast, as amended, for the pesticide registered under EPA Reg. No. 10308-31

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**ACTIVE INGREDIENT:** 

 Metofluthrin\*.
 1.82%

 OTHER INGREDIENTS:
 98.18%

 100.00%

Contains Bitrex®

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

EPA REG. NO. 10308-EPA EST. NO.

## **KEEP OUT OF REACH OF CHILDREN**

## **CAUTION**

FIRST AID		
If Swallowed:	<ul> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>	
	Do not give anything by mouth to an unconscious person.	
If On Skin	Take off contaminated clothing.	
or Clothing	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
If Inhaled	Move person to fresh air.	
·	<ul> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice</li> </ul>	
If In Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> </ul>	
	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye</li> </ul>	
	Call a poison control center or doctor for treatment advice.	
HOT LINE NUMBER		

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 the National Pesticide Information Center (NEIC) 1-800-858-7378.

## See Side Panel For Additional Precautionary Statements

#### **NET CONTENTS:**

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#### 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 and open flame.

#### **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 [and companion animals] 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 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. DeckMate [Strips] can be left hanging in place or stored and re-used repeatedly as long as it is protected from rain or excess moisture and until indicator disappears.] DeckMate [Strips] [Devices] expire 30 days after first opening package. [Dispose of DeckMate [device] [strips] 30 days after first opening according to label directions.]

Two DeckMate[s][strips] [devices] protect an outside area of approximately 10 x 10 feet (100 square feet). Use additional DeckMate[s] [devices] for larger areas.

For Outdoor Use Only: (to protect up to a 10 x 10 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 on either side 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 work 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 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. 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 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: "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

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.

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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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SumiOne™ is a trademark of Sumitomo Chemical Company, Ltd.. DeckMate™ is a trademark of Valent BioSciences Corporation

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List No.