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09-21-2010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

September 21, 2010

ChemTica Internacional S.A. c/o Iain Weatherston, Ph.D. Technology Sciences Group, Inc. Arizona: Regulatory Division 4061 North 156th Drive Goodyear, AZ 85338

> RE: Product Name: SPM-MD EPA Reg. No.: 73813-3 Application for Label Notification dated September 11, 2010 to make minor label changes in the warranty statement.

Dear Dr. Weatherston:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under PR Notice 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PR Notice 98-10 and it has been determined that the action(s) requested falls within the scope of PR Notice 98-10. Our records have been duly noted, and the label submitted with this application has been stamped "Notification Accepted" and will be placed accordingly in our records.

If you have any questions concerning this action, please feel free to contact Mr. Colin Walsh at (703) 308-0298 or via email at <u>walsh.colin@epa.gov</u>.

Sincerely,

Linda A. Hollis

Linda A. Hollis, Chief Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511P)

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Please read instructions on reverse before completed form. Form Ap United States Environmental Protection Agency Washington, DC 20460				Registratio Amendmei Other	
Application for Pesticide - Section I					
1. Company/Product Number 73813-3		2. EPA Product Manager 3. Proposed Classification Linda Hollis √ None			
4. Company/Product (Name) ChemTica Internacional S.A. / SPM-MD		BPPD/Biochemical Pesticides			
5. Name and Address of Applicant <i>(Include ZIP Code)</i> ChemTica Internacional S.A., Apdo 159-2150, San Jose, Costa Rica		6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.			
Check if this is a new address		Product Nam	e		
	Sect	tion - II	<u></u>		
Amendment - Explain below. Resubmission in response to Agency letter dated Notification - Explain below. Explanation: Use additional page(s) if necessary. (For section		Agency Me To Other -	Other - Explain below. Date: Date:		iewer: C. Walsh
ChemTica is submitting changes to the product label warranty statement, signal word, use classification, precautionary stater statements or directions for use. These changes are at the rec MO 63122 USA the subregistrant and seller of the product.	ments, first aid s quest of BASF C	tatements, physica	l/chemical	/biological propert	ties, storage and disposal
1. Material This Product Will Be Packaged In:	Sect	1011 - 111			
Child-Resistant Packaging Unit Packaging Yes Yes No Yes It "Yes" No * Certification must be submitted If "Yes" 3. Location of Net Contents Information 4. Size(s It Label Container 6. Manner in Which Label is Affixed to Product 1	r If "Yes	e wgt conta	er iner	PI G	letal lastic lass aper ther (Specify)
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1 Constant Daint (Correlate itama directly below for identify		ion - IV	ad #	000001 40	ن.
1. Contact Point <i>(Complete items directly below for identify</i> Name Iain Weatherston	Title	dual to be contact		Tel	ες, τρις application βρίζοπο Νο. (Include Area Code) 23)τ535-4060
Cert I certify that the statements I have made on this form I acknowledge that any knowlinglly false or misleadin both under applicable law. 2. Signature	3. Title	ments thereto are ay be punishable t egulatory Consulta	oy fine or	urate and coັກຄູ່ໄອ	 6. Date Application βθουνόα (Stamped) ζυοιζο ζυοιζο
4. Typed Name	5. Date	Septembe	er 11, 2	2010	

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

SPM-MD Label version 11 September 11, 2010

Notification Accepted

Date: SEP 2 1 2010

Reviewer: C. C. C. oh

SPM-MD

A PHEROMONE PRODUCT FOR CONTROL OF LEPIDOPTERAN PESTS OF STORED PRODUCTS BY DISRUPTION OF MATING COMMUNICATION

ACTIVE INGREDIENT

Z-9, E-12-Tetradecadien-1-yl acetate	
OTHER INGREDIENTS	
ΤΟΤΑ	L 100.00%

Each dispenser contains 372 mg of pheromone

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID STATEMENTS READ ALL DIRECTIONS BEFORE USING THIS PRODUCT

> ChemTica Internacional S.A. Apdo. 159-2150 San Jose, Costa Rica

EPA Reg No. 73813-3

EPA Establ. No 73813-CRI-1

CONTENTS

5 dispensers, each containing 372 mg Z-9, E-12-tetradecadien-1-yl acetate per dispenser* 10 dispensers, each containing 372 mg Z-9, E-12-tetradecadien-1-yl acetate per dispenser* 100 dispensers, each containing 372 mg Z-9, E-12-tetradecadien-1-yl acetate per dispenser*

* Patent Pending

NET WEIGHT 1.56 ounces/44.55 grams 3.12 ounces /89.1 grams 31.2 ounces /891 grams

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, absorbed through the skin or inhaled. Avoid breathing vapor. Remove contaminated clothes and wash before reuse. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling.

FIRST AID

IF ON SKIN OR CLOTHING

Take off contaminated clothing \$

Rinse skin immediately with plenty of water for 15 - 20 minutes \$

Call poison control center or doctor for treatment advice \$

IF INHALED

Move person to fresh air \$

If person is not breathing, call 911 or an ambulance, then give artificial respiration, Ś

preferably mouth to mouth, if possible.

Call poison control center or doctor for treatment advice Ś

IF IN EYES

Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove Ś contact lenses, if present after 5 minutes, then continue rinsing eye Ś

Call poison control center or doctor for treatment advice.

Have product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 (between 9.30 am and 7.30 pm eastern time) for emergency treatment advice.

DIRECTIONS FOR USE

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

- 1. SITES This product is to be used for the control of lepidopteran pests of stored products in Apartments, Bakeries, Commercial & Industrial Structures, Day Care Facilities, Food/Feed Manufacturing Facilities, Homes, Hospitals & Nursing Homes, Hotels/Motels, Kennels, Livestock operations, Meat Packing & Food Processing Plants, Mills, Pet Stores, Restaurants, Retail Establishments, Schools, Supermarkets, С Transportation Equipment (buses, boats, planes, trains, ແຜຣks) and ເວຣະ Warehouses со⁹ (. . . . occco
- Almond moth [Ephestia cautella], Indian meal moth [Plodia interpunctella], 2. PESTS: Mediterranean flour moth [Anagasta (Ephestia) kuhniella], Tropical warehouse moth (cocoa moth) [Ephestia cautella], Tobacco moth ειιι [Ephestia elutella], Raisin moth [Cadra figulilella].

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3. APPLICATION: Place dispensers every 20-40 feet at chest height along the perimeter of the area to be treated. Place additional dispensers on the interior support structures (target 1 dispenser every 500 - 1,500 ft²). Replace dispensers every 3 months [90 days].

As promulgated at 40 CFR 180.1153 DO NOT EXCEED the rate of 3.5 grams pheromone per 1,000 square feet/year.

- 4. TIMING: Deploy after detection of stored products moths in pheromone monitoring traps. Dispenser will emit effective amounts of pheromone for 3 months [90 days].
 - NOTE:(i) This product impedes the mating of many species of stored product moths. If pest populations densities are excessively high, disruption of mating will be less effective. At high population densities insecticide applications are recommended to reduce populations to manageable levels.
 - (iii) Monitoring of male stored products moths using pheromone traps is recommended in treated areas. As a general rule, pheromone trap monitoring of other pest species should be done so that timely intervention is possible when warranted.

STORAGE AND DISPOSAL STATEMENTS

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

PESTICIDE STORAGEStore in original package in dark. Below 25C/77F. Refrigerate after opening

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Dispose of empty bag in a sanitary landfill or incineration, or if allowed by state and local authorities, by equivalent burning. If burned, stay out of smoke.

CONDITIONS OF SALE AND WARRANTY

Follow the **Directions for Use**. It is impossible to eliminate all risks inherently associated with use of this product, and therefore all such risk shall be assumed by the Buyer. CHEMTICA INTERNACIONAL warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use**, subject to the second inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (a) CHEMTICA INTERNACIONAL MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, C

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INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (b) BUYER'S EXCLUSIVE REMEDY AND CHEMTICA INTERNACIONAL'S AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (c) CHEMTICA INTERNACIONAL AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ChemTica Internacional and the Seller offer this product, and the Buyer accepts it, subject to these **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of ChemTica Internacional.

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