

73813-3

4/30/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

APR 30 2010

Dear Dr. Weatherston:

Subject: Label Amendment to remove OMRI listed icon in response to Agency letter dated December 1, 2009
SPM-MD
EPA Reg. No.: 73813-3
Your submission dated January 17, 2010
Decision Number: 415361

The amendment referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has been received and reviewed, and the amendment is acceptable provided that you submit and/or cite all data required for registration/re-registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. Please submit three (3) copies of your final printed labeling prior to shipment of your product. Should you have any questions, you may contact Mr. Colin Walsh directly at (703) 308-0298 or via email at walsh.colin@epa.gov.

Sincerely,



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

CONCURRENCES

SYMBOL	7511P	7511P						
USERNAME	Walsh	CgLE						
DATE	4/27/10	4/28/10						

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SPM-MD Label version 10
April 27, 2010

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	93.00%
OTHER INGREDIENTS	7.00%
TOTAL	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

ACCEPTED
APR 30 2010

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for
the pesticide registered under
EPA Reg. No. 73813-3

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, preferably mouth to mouth, if possible.
- Call poison control center or doctor for treatment advice

IF IN EYES

- Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present after 5 minutes, then continue rinsing eye
- 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, Transportation Equipment (buses, boats, planes, trains, trucks) and Warehouses
2. **PESTS:** Almond moth [*Ephestia cautella*], Indian meal moth [*Plodia interpunctella*], Mediterranean flour moth [*Anagasta (Ephestia) kuhniella*], Tropical warehouse moth (cocoa moth) [*Ephestia cautella*], Tobacco moth [*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 STORAGE	Store in original package in dark. Below 25°C/77°F. 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 burning. If burned, stay out of smoke.

WARRANTY

ChemTica Internacional warrants that this product conforms to the chemical description on the label. ChemTica Internacional neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee of representation, express or implied, concerning this material. ChemTica Internacional's maximum liability for breach of this warranty shall not exceed the purchase price of the product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this material.