

79442-14

02-04-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Avenue NW
Washington, DC 20460

EPA Reg. Number:

79442-14

Date of Issuance:

FEB 04 2010

Term of Issuance:

Unconditional

Name of Pesticide Product:

exosex SP Tab

NOTICE OF PESTICIDE:

[X] Registration
[ ] Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Exosect Ltd.
Leylands Business Park, Colden Common
Winchester, Hants, SO21 1TH, United Kingdom
designated U.S. Representative
Dr. Iain Weatherston
Technologies Sciences Group, Inc.
4061 North 156th Drive
Goodyear, AZ 85338

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention 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 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 registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA. This product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Revise the EPA Registration Number to read, "EPA Reg. No. 79442-14".
3. Submit within 1 year after the Date of Registration acceptable data packages for Guideline Studies: Storage Stability study (OPPTS GLN: 830.6317) and Corrosion Characteristics study (OPTS GLN: 830.6320) for this product.
4. Submit two (2) copies of the final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

W. Michael McDavid

Date: FEB 04 2010

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE. Includes handwritten initials and dates for Michael McDavid, Walsh, and Hollis.

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# exosex™ SP<sub>Tab</sub>

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

ACTIVE INGREDIENT

Z,E-9,12 Tetradecadien-1-ol acetate.....	1.0%
OTHER INGREDIENTS.....	99.0%
TOTAL	100.0%

Each tablet contains 10mg of pheromone

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

SEE NEXT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

READ ALL DIRECTIONS BEFORE USING THIS PRODUCT

Exosect Ltd, Leylands Business Park, Colden Common, Winchester, SO21 1TH, UK

EPA Reg. No. 79442-RU

EPA Establishment No. 79442-GBR-1

NET WEIGHT  
(0.84 oz) 24 grams

CONTENTS  
24 Tablets each containing 10mg of Z,E-9,12 Tetradecadien-1-ol acetate

[Batch Code]

**ACCEPTED**

**FEB 04 2010**

Label Iteration (3)  
(01222010)

**Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for  
the pesticide registered under  
EPA Reg. No. 79442-14**

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco and using the toilet. Remove contaminated clothing and wash before reuse.

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 centre 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 centre or doctor for treatment advice.

IF IN EYES

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue with rinsing.
- Call poison control centre or doctor for treatment advice.

Have product container or label with you when calling poison control centre or doctor or going for treatment. You may also contact the National Pesticide Information Centre at 1-800-858-7378 (between 9.30am and 7.30pm 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 labelling

- USE COMMODITIES:** Stored grains, processed and manufactured grains, tobacco, dried fruit, chocolate and other confectionary products.
- PESTS:** Indian Meal Moth (*Plodia interpunctella*), Mediterranean Flour Moth (*Ephesia kuehniella*) Warehouse/Cocoa Moth (*Ephesia elutella*), Almond Moth (*Cadra cautella*) Raisin Moth (*Cadra figulicella*).
- APPLICATION:** Place one Exosex SPTab tablet into the dispenser. Attach dispensers approximately 6 feet above ground level to the interior perimeter of the building and structures within the building in a grid pattern to a density of 1 tablet every 225 square feet. Replace tablets after 2 months to ensure continuity of control. Treatment can remain in place continuously throughout the year without interruption. As promulgated at 40 CFR 180.1153 DO NOT EXCEED the rate of 3.5 g pheromone per 1,000 square feet per year.
- TIMING:** Where possible place the product one week prior to moth emergence.
- PEST MONITORING:** Use monitoring traps throughout the treated area to assess the level of infestation. A reduction in moth numbers in monitoring traps overtime will show that the Exosex SPTab system is working. Do not place tablets within 2m (approx) to monitoring traps. Exosex SPTab is a prophylactic treatment and should be used as part of an Integrated Pest Management approach. In high insect pressure situations, supplemental spot treatments and/or intensive cleaning of infested machinery may be required to ensure that control is achieved/maintained. Over time the general reduction in moth numbers will enable individual monitoring traps to provide a warning of local infestation hotspots and pinpoint where extra remedial action is required.

STORAGE AND DISPOSAL STATEMENTS	
Do not contaminate water, food or feed by storage or disposal	
PESTICIDE STORAGE	Store unopened in cool conditions (under 25°C). Use within 6 months. When stored at or below 4°C in a dedicated refrigerator or cold storage, use within 24 months
PESTICIDE DISPOSAL	Wastes resulting from 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. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke

#### WARRANTY

Exosect Ltd., warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on the label. Exosect Ltd., neither makes nor authorizes any agent or representative to make any other warranty of fitness or merchantability, guarantee or representation express or implied. Unintended effects may result because of such factors as presence of other materials or the manner of use or application, all of which are beyond the control of Exosect Ltd. To the extent consistent with applicable law Exosect Ltd's maximum liability for breach of this warranty shall not exceed the purchase price of the product, and in no case shall Exosect Ltd., be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, the buyer and user acknowledge and assume all risks and liabilities resulting from handling, storage and use of this product which extend beyond the use of the product under normal conditions and in accord with statements made on the label.