

79442-14

12/20/2010

10f5

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Exosect Limited  
c/o Iain Weatherston, Ph.D.  
Technology Sciences Group, Inc.  
4061 N. 156<sup>th</sup> Drive  
Goodyear, AZ 85395

DEC 20 2010

Dear Dr. Weatherston:

Subject: Label Amendment to revise pesticide storage statement based on storage stability study.  
exosex SP tab  
EPA Reg. No.: 79442-14  
Your submission dated November 22, 2010  
Decision Number: 442631

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/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

You indicated in your letter dated November 22, 2010 that the storage stability study on this product failed after six months and a new 12 month storage stability study has been initiated and that the final report will be submitted to the Agency within 16 months of the date of your letter. As outlined on your Notice of Pesticide Registration dated February 4, 2010, you must submit Storage Stability (OCSPP 830.6317) and Corrosion Characteristics (OCSPP 830.6320) guideline studies within 1 year of the Date of Registration. If you cannot submit the guideline studies within this timeframe, you must submit a written request to the Agency for an extension of your registration and indicate when you will be able to submit these guideline studies.

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.

VBOL	7511P	7511P						
RNAME	Walsh	CPLE						
FE	12/13/10	12/14/10						

Should you have any questions, you may contact Mr. Colin Walsh directly at (703) 308-0298 or via email at [walsh.colin@epa.gov](mailto:walsh.colin@epa.gov).

Sincerely,



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

30f5

# 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 INSIDE BOOKLET FOR FIRST AID STATEMENT AND DIRECTIONS FOR USE

READ ALL DIRECTIONS BEFORE USING THIS PRODUCT

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

EPA Reg No. 79442-14

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

DEC 20 2010

Label Iteration (4)  
(12092010)

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 figuliella*).

**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 at or below 4°C. Use within 12 months. After removal from cold storage use within 2 weeks. Once opened use immediately.
PESTICIDE DISPOSAL	Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER HANDLING	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 of 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.