

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

NOTICE OF PESTICIDE

☒ REGISTRATION  
☐ REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

EPA REGISTRATION NO.

70160-2

DATE OF ISSUANCE

OCT 29 1996

TERM OF ISSUANCE

CONDITIONAL

NAME OF PESTICIDE PRODUCT

Outdoor Animal Repellent

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

PM-14

Reg # 70160-2

5511434/160  
18 76

Natural Pest FX, Inc.  
1204 Southwind Court  
Annapolis, MD 21403

NOTE: Changes in labeling formula 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 U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 similar to Champon 100% Natural Products' Outdoor Animal Repellent; EPA Reg. No. 61966-7, which replaced an earlier product, EPA Reg. No. 61966-3, which the Agency cancelled on July 24, 1996 for failure to pay the 1996 Maintenance Fee. At the time of cancellation, the Agency was in the process of bringing that product up to current standards through the re-registration process initiated in 1992. In 1994, the Agency had identified certain outstanding data and information needed to meet current standards. Those outstanding requirements are included as conditions to this registration.

This product is conditionally registered in accordance with FIFRA sec. 3(c) (7) (A) provided that you:

A. Within 90 days of receipt of this letter, you submit the following documents:

**BEST AVAILABLE COPY**

☒ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

OCT 29 1996

1. Revised Confidential Statement of Formula (CSF) with the following changes:

- a. Block 10 (Components in Formulations)

These are the actual components introduced into your product during manufacture. Your 5/13/96 CSF indicates that you introduce "Allyl Isothiocyanate" into your product when in fact you are introducing "Oil of Mustard". You need to clarify this entry as follows:

Oil of Mustard (Active ingredient is "Allyl Isothiocyanate")

For the same reason, you need to clarify the listing for the third ingredient as follows:

Oleoresin of Capsicum (Active ingredient is "Capsaicin and Related Capsaicinoids")

2. Submit a chemical analysis of your product for both actives, using the HPLC methods submitted for EPA File Symbol 61966-U. If the nominal concentrations for either active differs from that on your formula dated May 13, 1996 and label, submit a revised CSF and label to correct the error.
    3. Submit a Certification Statement for this product. We assume that you will be selecting the "Selective Method" since you have your own data.
    4. Submit a data matrix for this product, listing the MRID numbers supporting your product chemistry, acute toxicity, and effectiveness data (public health uses).
  - B. Make the labeling changes listed below and submit one (1) copy of final printed labeling before you release the product for shipment:
    1. Add "EPA Reg. No. 70160-2" to your label.
    2. In the ingredient statement, change "Related Compounds" to "Related Capsaicinoids".
    3. Move the following statement to the end of your CAUTION section:

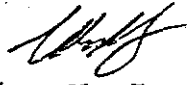
Do not spray directly on humans or animals.
    4. Change the heading "Statement of Practical Treatment" to "First Aid".

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3.

This registration will be subject to cancellation in accordance with FIFRA sec. 6(e) if you do not comply with these conditions. Your release for shipment of the product constitutes acceptance of these conditions.

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



William W. Jacobs, PhD  
Product Manager (14)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosures: 1) Stamped label  
2) A-79 Enclosure

Peacock WP#10:A:\Capsaici\70160-1.NOT:305-5407,-6600:10/28/96

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AUG- 1-96 THU 16:58 CHAMPON 100 NATURAL PROD 4074881652

P.84

[FRONT LABEL - OUTDOOR REPELLENT]

NATURAL  
PEST FX  
INC.

RECEIVED  
EPA COMMENTS  
EPA Letter Dated

OCT 29 1996

OUTDOOR ANIMAL REPELLENT

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
is listed for the pesticide  
registered under EPA Reg. No.  
70160-2

KEEPS DOGS  
AND OTHER ANIMALS AWAY FROM  
GARBAGE, GARDENS AND LAWNS

READY TO USE  
GUARANTEED TO WORK

ACTIVE INGREDIENTS: Allyl Isothiocyanate\* .216%  
Capsaicin and related compounds\*\* .625%  
INERT INGREDIENTS: Vegetable oil, Extract of Lemon 99.159%

\*From Essential Oil of Mustard  
\*\*Oleoresin of Capsicum

KEEP OUT OF REACH OF CHILDREN

CAUTION: SEE BACK LABEL FOR ADDITIONAL PRECAUTIONARY  
STATEMENTS.

NET WT. 16 OZ.

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96 AUG -5 AM 1:46

RECD EPA/OPP/DPD1

## [BACK LABEL - OUTDOOR REPELLENT]

This unique product uses extracts of chili and essential oil of mustard to create an effective, dual-action animal repellent. It repels animals with an acute sense of smell and/or taste. The lemon scent is pleasant for humans. This product is guaranteed to work or your money will be refunded. Effective against dogs, cats, raccoons, squirrels, deer and rabbits.

## DIRECTIONS FOR USE

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

## Use Restrictions

For outdoor use only. Will stain fabric. Do not use where vegetable oil would be undesirable, such as car finishes, home sidings or screens. May stain concrete. Spray inconspicuous area to test. Animals will be repelled at the point of contact. It is important to cover entire area to be protected in each application.

**Garbage Bags:** To reduce the frequency of tearing of garbage bags by dogs and raccoons, spray entire bag thoroughly, including the bottom. Use spray setting. Effective up to 36 hours before garbage pickup.

**Nonbearing Trees and Shrubs:** To prevent deer from eating nonbearing shrubbery and trees, spray accessible areas of shrubs and trees. Use spray setting. Apply 0.07 oz. (approximately 2 full trigger sprays) per square foot. Repeat as needed.

**Landscape Areas:** To discourage digging by cats, dogs, raccoons and squirrels in landscaped areas, best results are achieved when product is applied to existing bark mulch. Wet entire area to be protected, especially outer perimeter. Use steam setting. Apply 0.20 oz. (approx. 5 full trigger sprays) per square foot. Reapply every 7 to 10 days.

**Lawns:** To discourage unwanted dogs, cats, raccoons and deer from entering lawn or garden, spray a five foot perimeter for border protection. Use spray setting. Apply at 0.10 oz. (approximately 3 full trigger sprays) per square foot. Reapply every 7

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trigger sprays) per square foot. Reapply every 7 to 10 days.

Bird Feeders: To discourage the raiding of bird feeders by squirrels, wet area around bird feeder including pole, tree limbs, trunk and leaves. Use spray setting for feeder and stream setting for all other areas. Apply at 0.10 oz. (approximately 3 full trigger sprays) per square foot. Reapply every 7 to 10 days.

#### PRECAUTIONARY STATEMENTS

##### Hazards to Humans and Animals

CAUTION: Avoid contact with skin or eyes. May cause burning sensation to skin, eyes or nose due to Capsicum Oleoresin.

##### Statement of Practical Treatment

If on skin, wash with soap and water. If in eyes, flush with plenty of water. If swallowed, burning sensation will occur, mostly in throat. Drink plenty of water. Get medical attention persists. Do not spray directly on humans or animals.

##### STORAGE AND DISPOSAL

STORAGE: Store only in original container, in a dry place inaccessible to children and pets.

DISPOSAL: Do not reuse empty container. Rinse thoroughly. Securely wrap in newspaper and discard in trash.

NATURAL PEST FX, INC.  
ANNAPOLIS, MD

EPA Reg. No. 70160-E  
EPA Est. No. 70160 -MD----

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