

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

EPA REGISTRATION NO.

70160-1

DATE OF ISSUANCE

OCT 29 1996

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Insect Control

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

PM-14

Reg # 70160-1

S513664/160

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

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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' Insect Repellent, EPA Reg. No. 61966-5, which replaced an earlier product, EPA Reg. No. 61966-1, 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:

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. 70160-1" 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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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

[FRONT LABEL - INSECT CONTROL]

NATURAL
PEST FX
INC.

INSECT CONTROL

KILLS AND CONTROLS INSECTS
INDOORS AND OUT

READY TO USE

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

NET WT. 16 OZ.

ACCEPTED
 WITH COMMENTS
 in EPA Letter Dated
 OCT 29 1996
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.
 70160-1

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REC'D EPA/OPP/DPD1

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[BACK LABEL - INSECT CONTROL]

Our insect control uses extract of chili and essential oil of mustard to create a unique, dual-action, pesticide alternative which kills on contact and maintains a repellent action against many insects as indicated below. This product is a ready-to-use formula.

DIRECTIONS FOR USE

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

INDOOR
Use Restrictions

Do not use on fabric or carpet as stains will result. Apply only in areas inaccessible to children and pets. Avoid contamination of feed and food stuff.

FOR DOMESTIC USE

General: Product is for the control of adult insects. Use stream setting. apply at 0.07 oz.(approximately 2 full trigger sprays) per sq. ft.

COCKROACHES, WATERBUGS, SILVERFISH, CRICKETS, EARWIGS, CENTIPEDES, MILIPEDES: Spray until wet in cracks and crevices, around baseboards, behind and beneath cabinets and appliances, around plumbing, and other localized areas infested with insects. After application, any product that is accessible to children and pets or that may contaminate feed or food stuff must be wiped off. repeat as necessary.

ANTS: Spray until surface is wet. Apply to ant trails, around doors and window frames and wherever ants enter the house. After application, any product that is accessible to children and pets or that may contaminate feed and food stuff must be wiped off. repeat as necessary.

SPIDERS: Spray pests directly wherever possible. Apply to localized areas where infestations occur. Spray until surfaces are wet, particularly around windows, doors, baseboards and crawl spaces. After application, any product that is accessible to children and pets or that may contaminate feed and food stuff must be wiped off. Repeat as necessary.

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OUTDOOR

ANTS: Thoroughly wet hill and runways. Spray around walkways, porch, patios and foundations to prevent insect infestation. Repeat applications as infestations warrant and as reinfestations occur.

CAUTION: Avoid contact with skin or eyes. May cause burning sensation to skin and 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 if irritation 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 or 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-R
EPA Est. No. 70160-MD---

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