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

EPA REGISTRATION

50533-4

DATE OCT 16 1985

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

SF-57 Fogging Concentrate

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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Syntron Industries, Inc.
P.O. Box 9168
New Haven, CT 06532

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

1. Submit the following information:
 - a. Statement of Composition--A brief description of the formulation process.
 - b. The storage stability study for your product. Referencing the concentrate is not acceptable.

Add the phrase, "EPA Registration No. 50533-4," to your label before you release the product for shipment.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of the conditions of registration.

A stamped copy of the label has been enclosed for your records.

Timothy A. Gardner
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

10-16-85

ACTIVE INGREDIENTS:

Pyrethrins	0.10%
*Piperonyl butoxide, technical	0.20%
†N-Octyl bicycloheptene dicarboximide	0.34%

INERT INGREDIENTS:

*Equivalent to 0.16% (butylcarbityl)(6-propylpiperonyl) ether and 0.04% related compounds.
 †MGK® 264, Insecticide Synergist.

99.36%
 100.00%

Contains Petroleum distillate

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Call a physician or Poison Control Center.

IF IN EYES: Flush with plenty of water. Consult a physician if irritation persists.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Harmful if swallowed. Contains petroleum distillate. Do not induce vomiting because of aspiration hazard. Do not apply directly to food. Cover or remove all food and food processing equipment during application. Do not apply space sprays while food processing is underway. Food processing operations do not have to be stopped while applying a wet spray with care and in accordance with the directions and cautions above in those establishments which do NOT operate under Federal meat, poultry, shell egg grading and egg products inspection programs. After spraying in meat packing, plants, bakeries and other food processing plants, wash with an acceptable detergent solution and rinse with potable water to remove all traces of contamination, all equipment, benches, shelving, etc., where exposed food will be handled.

Remove pets and cover fish bowls before spraying.

Environmental Hazards

This product is toxic to fish and other wildlife. Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

Physical or Chemical Hazards

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Pyrethrins
*Piperonyl butoxide, technical
‡N-Octyl bicycloheptene dicarboximide

0.10%
0.20%
0.34%

INERT INGREDIENTS:

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PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals
Harmful if swallowed. Contains petroleum distillate. Do not induce vomiting because of aspiration hazard. Do not apply directly to food. Cover or remove all food and food processing equipment during application. Do not apply space sprays while food processing is underway. Food processing operations do not have to be stopped while applying a wet spray with care and in accordance with the directions and cautions above in those establishments which do NOT operate under Federal meat, poultry, shell egg grading and egg products inspection programs. After spraying in meat packing, plants, bakeries and other food processing plants, wash with an acceptable detergent solution and rinse with potable water to remove all traces of contamination, all equipment, benches, shelving, etc., where exposed food will be handled.
Remove pets and cover fish bowls before spraying.
Environmental Hazards
This product is toxic to fish and other wildlife. Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.
Physical or Chemical Hazards
Do not use or store near heat or open flame.

ACCEPTED
Label of [unclear]
by EPA [unclear]

OCT 16 1985

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 50533-4

NOTE: When used in hospitals, patients should be removed prior to treatment. Ventilate for two hours after treatment. Do not return patients to room until after ventilation.

IN FOGGING EQUIPMENT AND HAND SPRAYERS

To Kill Accessible Stages of Insects* Infesting Dried Fruit Products in Storage or Being Processed: Close room or warehouse and shut off all ventilating systems. Dispense this product as a fine mist in the air above trays or shelves of dried fruit. Use a spraying device similar to the Microsol machine, or use fixed ceiling sprayers that produce a very fine spray. Do not apply to fruit directly. If overhead sprayers are used, be sure that the spray is discharged from a position of at least 6 feet over the top trays of fruit. Use a dosage of 2 gallons of this spray per 50,000 cubic feet of room space. Repeat applications as necessary for insect control, but do not exceed more than ten applications at this dosage in any given month. Do not remain in treated areas. Ventilate the area after treatment is completed.

*Indian Meal Moth, Dried Fruit Beetle, Confused Flour Beetle, Saw-toothed Grain Beetle and Roaches.

To Kill the Adult and Accessible Forms of Insect Pests* of Stored Food (Stored in Multiwall Paper Bags or Cloth Bags) in Warehouses, Storage Rooms and Similar Locations: Close room or warehouse and shut off all ventilating systems. Use a spraying device similar to the Microsol machine, or use fixed ceiling sprayers that produce a very fine spray. Use a dosage of 2 fl. ounces of this spray per 1,000 cubic feet of room space. Do not remain in treated area. Ventilate the area after treatment is completed. Repeat applications as necessary for insect control.

*Rice Weevil, Yellow Meal Worm, Cadelle, Confused Flour Beetle, Saw-toothed Grain Beetle, Angoumois Grain Moth, Mediterranean Flour Moth and Indian Meal Moth.

To Kill Flies, Mosquitoes and Gnats: Close room and discharge spray mist as described above. Use a dosage of 1 to 2 fluid ounce per 1,000 cubic feet of room space. Leave room closed for at least ten minutes. Sweep up and destroy fallen insects. Repeat as necessary for control. Do not remain in treated areas. Ventilate the area after treatment is completed.

IN PRESSURIZED TANK SPRAYERS FOR WETTING CONTACT SPRAYS

As a Surface Spray to Kill the Accessible Stages of Granary Insects: Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Saw-toothed Grain Beetles, Cadelles, Meal Moth Larvae and Adults, Cigarette Beetles, Drug Store Beetles and Granary Weevils: Apply as a coarse, wet spray to all areas infested by these insects. Use a dosage of 2 gals. per 1,000 square feet. Pay particular attention to cracks and crevices in floor, walls and ceilings. Spray thoroughly around and into floor drains, conveyors and other areas where granary insects may be found. (For Flying Moths and Beetles, treat as for Flies, Mosquitoes and Gnats. See above.) Do not apply this spray to surfaces that may come in contact with food; excessive residues in food may result.

To Kill Roaches, Silverfish and Waterbugs in Sheltered Situations: Apply this spray with a sprayer that produces coarse, wetting droplets into all cracks and crevices in woodwork, floors, underneath sinks, areas behind pipes, and in all places where these insects shelter. Contact as many insects as possible. Repeat as necessary for control. Do not allow spray to contact any stored food.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. Keep container closed.

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or Local procedures.

Container Disposal: Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

*Indian Meal Moth, Dried Fruit Beetle, Confused Flour Beetle, Saw-toothed Grain Beetle and Roaches.

To Kill the Adult and Accessible Forms of Insect Pests* of Stored Food (Stored in Multiwall Paper Bags or Cloth Bags) in Warehouses, Storage Rooms and Similar Locations:

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Net Contents one gallon

Manufactured by:

SYNTRON-INDUSTRIES, INC.
New Haven, CT 06532