

<p>US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION</p> <p><i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i></p>	<p>EPA REGISTRATION NO. 50533-13.</p> <p>TERM OF ISSUANCE</p> <p>NAME OF PESTICIDE PRODUCT DF-50</p>	<p>DATE OF ISSUANCE 8 JAN 1987</p>
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p><input type="checkbox"/> Syntex Laboratories, Inc. P.O. Box 219 New Haven, Conn. 06510</p> <p><input type="checkbox"/></p>		
<p><b>NOTE:</b> 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.</p>		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>		
<p>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.</p>		
<p>The product is conditionally registered in accordance with EPA section 3(c)(7)(A) provided that you:</p>		
<p>1. Submit/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.</p>		
<p>2. Submit five (5) copies of your final printed labeling before you release the product for shipment.</p>		
<p>If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 3(c). Your release for shipment of the product constitutes acceptance of these conditions. A copy of the label is being returned to you.</p>		
<p style="text-align: right;"><i>W. E. Castle</i> W. E. Castle Active Product Manager (11) Insecticide/Rodenticide Branch Registration Division (TS-767)</p>		
<p>ENCLOSURE</p>		
<p><input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE <i>with Label Revisions</i></p> <p>SIGNATURE OF APPROVING OFFICIAL _____ DATE _____</p>		

P 2/5

ATTACHMENT TO EPA REGISTRATION NOTICE

EPA Registration No.: 50533-13      Date Issued: \_\_\_\_\_

Company Name: Syntron Industries, Inc.

Product Name: SF-50

The following requirements or revisions apply to the label which was accepted with the Registration Notice:

1. An edited copy of the proposed label is enclosed indicating revisions which must be made to your label to satisfy our requirements.
2. The Registration Number which has been assigned to this product must appear on the label as "EPA Registration No. 50533-13."
3. Five copies of the finished printed labels, as defined in the A-79 Enclosure, must be submitted to the Agency before the product is released for shipment to comply with PR Notice 82-2 of June 18, 1982.
4. The finished printed labels must comply with the general labeling requirements under 40 CFR 162.10.
5. Within 30 days of the date of this Notice you must submit a Statement of Composition, i.e., a brief description of the formulation process.
6. Within 14 months of the date of this Notice you must submit a Storage Stability Study. The formulated product must be analyzed for its active ingredient at time zero and during a year of storage at room temperature.

SF-50

For Use in the Home, and Non-Food and Food Areas of: Food Processing Plants, Warehouses, Office Buildings, Hotels, Motels, Schools, Theaters, Kennels, Hospitals.

ACTIVE INGREDIENTS:

Pyrethrins

\*Piperonyl butoxide, technical

†N-Octyl bicycloheptene dicarboximide

INERT INGREDIENTS:

JAN 8 1987

0.50%

1.00%

1.67%

96.83%

100.00%

50533-13

\*Equivalent to .80% (butylcarbityl)(6-propylpiperonyl) ether and .20% related compounds.

†MGK® 264, Insecticide Synergist.

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 potable water 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.

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

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

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 1 gallon 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. More than ten applications may also be made if this spray is diluted with more petroleum distillate, so that the pyrethrins and synergists in the final spray are reduced proportionately. Do not remain in treated areas. Ventilate the area after treatment is completed. Maximum dilution is 1 part SF-50 plus 5.6 parts oil

\*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 1 fluid ounce 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 1/2 to 1 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, Caddises, 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 1 gallon 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. 17/4

**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.

Net Contents 1 gallon

Manufactured by:

SYNTRON INDUSTRIES, INC.  
New Haven, CT 06532

EPA Reg. No. 50533-

EPA Est. No. 50533-CT-1

