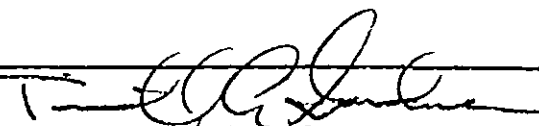


| | | |
|---|--|--|
| <p>US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i></p> | <p>EPA REGISTRATION NO. 14955-17</p> | <p>DATE OF ISSUANCE DEC 18 1985</p> |
| <p>TERM OF ISSUANCE</p> | | <p>NAME OF PESTICIDE PRODUCT Jefcide 111</p> |
| <p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p>Jefco Laboratories, Inc. 618 West Jackson Boulevard Chicago, IL 60606</p> | | |
| <p>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.</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>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data. 2. Add the phrase "EPA Registration No. 14955-17" to your label before you release the product for shipment. 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling. <p>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 these conditions.</p> <p>A stamped copy of the label is enclosed for your records.</p> | | |
| <p style="text-align: right;">Timothy A. Gardner Product Manager (17) Insecticide-Rodenticide Branch Registration Division (TS-767)</p> <p>Enclosure</p> | | |
| <p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p> | | |
| <p>SIGNATURE OF APPROVING OFFICIAL </p> | | <p>DATE 12-18-85</p> |

ACCEPTED
with COMMENTS
in EPA Letter Dated

DEC 18 1985

JEFCIDE 111

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
14955-17

Authorized by U.S.D.A. for use in federally inspected meat and poultry plants

ACTIVE INGREDIENTS:

| | |
|---|---------------------|
| Pyrethrins | 1.20% |
| Piperonyl Butoxide Technical | 9.60% |
| Petroleum Distillates | 81.20% |
| INERT INGREDIENTS | 8.00% |
| Equivalent to 7.62% (Butylcarbamyl(4-propylpiperonyl) ether and 1.92% related compounds | TOTAL 100.0% |

E.P.A. REG. NO.

E.P.A. EST. NO.

NET CONTENTS

LOT #

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

If swallowed — Call a physician or Poison Control Center immediately. DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia. If inhaled — Remove victim to fresh air. If on skin — Remove contaminated clothing and wash affected areas with soap and water. If in eyes — Flush eyes with plenty of water. Call a physician immediately if irritation persists.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed. Keep out of reach of children. Avoid breathing spray mist. Avoid skin and eye contact. Wash thoroughly after handling and before eating or smoking. Do not allow children or pets to contact treated surfaces until spray has dried. Do not use on plants. Do not allow spray to contact food, feedstuffs or water supplies. Thoroughly wash dishes and food handling utensils contaminated with this product. Remove pets and cover fish bowls before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water. Do not contaminate water by disposal of wastes. Apply this product only as specified on this label.

PHYSICAL HAZARDS

Do not use, or store near heat or open flame. Exposure to temperatures above 130°F may cause bursting.

DIRECTIONS FOR USE

N.Y.F.D.C. OF A #4146

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

USE PRECAUTIONS: The use of this product as a space spray in food processing plants should be confined to time periods when the plants are not in operation. Foods should be removed or covered before treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. Remove any birds, pets, or fish aquaria before spraying.

When diluting with water, prepare only the amount needed for immediate use. Mix with 1 part of water to 100 parts of concentrate. Do not apply to wet surfaces. For outdoor use, a decontaminated person should be used.

Vacate premises after treatment and ventilate before reoccupying. Sweep up and remove dead insects.

Repeat treatment as necessary. For maximum effectiveness, a combination of localized surface application and space treatment is recommended. Do not apply directly to food. Do not apply space spray 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 indicated.

Manufactured by

JEFCO LABORATORIES, INC.

DIRECTIONS FOR USE (Cont.)

For control of BEDBUGS ANDlice: Dilute concentrate and 9 parts of water. Spray walls and cracks in night when insects are active.

To control SHEEP TREX or other lice: Dilute concentrate and 9 parts of water and spray thoroughly. Penetration of the wool is essential.

To kill FLEAS ON LIVESTOCK: Dilute concentrate and 9 parts of water and spray animals by dipping or spraying. Use in kennels or animal quarters.

To control SPINOSE EAR TICKS: Dilute concentrate and 9 parts of water and apply by the ounce into each ear of pig.

In barns, milking parlors, etc. To control MOSQUITOES AND GNATS: Dilute concentrate and 9 parts of water or oil and apply to ceiling and upper corners.

Apply as a fine mist or fog to shrubbery and vegetation where areas, shore lines and stagnation may occur once or twice a week.

Apply as a coarse wetting spray to bodies of water where larvae may result.

On GROWING CROPS: May be used on greenhouses) up to and including clean-up or pre-harvest spray. Observe restrictions. When applied directly, this concentrate may be phytotoxic to certain crops.

On the following crops to cover in sufficient water to allow coverage of upper and lower surfaces.

ASPARAGUS; ASPARAGUS; WHITE FLY, MEXICAN BEAN BEETLE, BROCCOLI, CABBAGE, BRUCCIA, CABBAGE LOOPER, CROSSLINER, BACK MOTH LARVAE, FLEA BEETLE, CABBAGE WORM, STINK BUG, CABBAGE LOOPER, LEAF TIER, CABBAGE WORM, BLISTER BEETLE, BEETLE, GREEN PEACH APHID, PEACH APHID, DIAMONDBACK WORM.

MUSTARD GREENS, KALE, CABBAGE WORM, DIAMONDBACK CABBAGE WORM, PEPPERS: GREEN PEACH BEETLE, POTATO BEETLE, FLEA BEETLE, BEETLE SPINACH APHIDS, GREEN PEACH APHID COLLETS, BEETLE ORNAMENTALS: BEGONIAS, CAMELIAS, CAPE MARIGOLD, GERANIUMS, PLANTS, WANDERING JEW HOPPERS.

DROSOPHILA OR FRUIT FLY: Dilute concentrate with 1,200 parts (1 gallon of water). Thoroughly treat as follows:

1. Apply liberally to tomatoe sprays at a high pressure diluted spray to a two-1 maximum coverage of it between and beneath the use emission loosens any the fruit.

2. Spray the raw stock stock.

3. Dip baskets in the dilute large and pupae.

4. After washing and cleaning prior to bringing fruit into sprayed at a dilution of 6 p gallons 3 parts water or 1 gallon to 750 square feet of attention to force

drum or glass container. Do not store, use, pour or spill near heat or open flame.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

DIRECTIONS FOR USE (cont'd)

AS A SURFACE SPRAY: For initial clean up of severe insect infestations dilute at a rate of 1 part concentrate and 4 parts water or oil. For use in food product areas of federally inspected meat and poultry plants and for normal infestations dilute 1 part concentrate and 6 parts water or oil. To control **ROACHES, ANTS, SILVERFISH, SPIDERS, CRICKETS, CLOVERMITES, CHEESEMITES, GRANARY WEEVILS, RICE WEEVILS, CONFUSED FLOUR BEETLES, RUST RED FLOUR BEETLES, SAW-TOOTHED GRAIN BEETLES, SPIDER BEETLES, CIGARETTE BEETLES, DRUG STORE BEETLES, MEAL WORMS, GRAIN MITES, SCORPIONS, BOX ELDER BUGS, SPIDERS, AND CADELLES.** Use a good sprayer adjusted to deliver a coarse, wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the bases of machinery, behind shelves and drawers. For **SILVERFISH** Spray book cases. For **ANTS** Spray trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces applying at a rate of 1 gallon to 750 square feet of surface.

To control **CARPET BEETLES:** Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, closets and infested areas of shelving. Repeat treatment as necessary.

To control **BEDBUGS:** Spray mattresses lightly, particularly around luff and seams. Take bed apart and spray all joints. Treat baseboards, mouldings and floors. Repeat treatment as needed.

To control **FLEAS AND BROWN DOG TICKS:** Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, mouldings, windows and door frames and localized areas of floor covering. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals with an approved insecticide is recommended. Repeat treatment as needed.

AS A SPACE SPRAY: Dilute at a rate of 1 part concentrate to 18 parts water or oil. Apply with mechanical or compressed air equipment (non-thermal) adjusted to deliver a fine mist. Close doors and windows and shut off ventilating systems. For rapid control of **FLIES, FRUIT FLIES, GNATS, MOSQUITOES, SKIPPER FLIES, WASPS, HORNETS, ANGOUMDIS GRAIN MOTHS, MEDITERRANEAN FLOUR MOTHS, INDIAN MEAL MOTHS, SMALL FLYING MOTHS, AND TOBACCO MOTHS:** Spray directly upward and distribute uniformly through the entire area at a rate of 1 ounce per 1,000 cubic feet of space. Keep area closed for at least 10 minutes. Ventilate and sweep up and destroy dead and taken insects before re-occupying.

U.L.V. APPLICATION: For rapid kill of exposed or accessible stages of the insects named on this label dilute 1 part concentrate to 110 parts water or oil. Apply using conventional mechanical or compressed air equipment (non-thermal) following directions for space spraying. Apply the above dilutions at a rate of from 1 to 10 ounces per 1,000 cubic feet of space. When used in meat and poultry processing plants, a dilution of no less than 1 to 1 (50%) is acceptable, and must be dispersed from equipment adjusted to deliver an aerosol spray (no droplets over 50 microns in diameter; and 80% less than 30 microns).

FOR USE ON LIVESTOCK: To control **HORN FLIES, HOUSE FLIES, MOSQUITOES, AND GNATS:** Dilute 1 part concentrate and 39 parts water and apply to wet the hair thoroughly with particular attention to the topline, underline, flanks, withers, and other infested areas. Repeat treatment at intervals of 5 to 12 days for small insect populations or as needed when flies are emerging in large numbers.

To control **STABLE FLIES, HORSE FLIES AND DEER FLIES:** Dilute 1 part concentrate and 9 parts water and apply one quart per adult animal to wet hair thoroughly with particular attention to the legs, flanks, barrel, topline, and other body areas commonly attacked by these flies. Repeat treatment each week or as needed.

To control **FACE FLIES:** Dilute one part concentrate and 9 parts water. Use a spray which produces large wetting droplets. Apply to the face of the animal in the morning before releasing to pasture. Apply sufficiently to wet the face but not more than 1½ ounces per animal.

For effective control of **MOTILE STAGES OF (BITING) YELLOW LICE AND (BUCKING) BLUE LICE** on cattle, horses, sheep, goats and hogs: Dilute this concentrate at a rate of 1 part in 100 parts of water. Spray to thoroughly wet hair of the animal including the head and brush of the tail. Repeat treatment in 10 days to kill newly hatched lice.

To control **POULTRY LICE:** Using a dilution of 1 to 100 in water, dip birds by submerging in a barrel (and or tub) of the solution holding the wings away from the body to insure thorough wetting of all infested areas. In order to avoid chilling the birds, dip them on a warm day or in a warm building.