



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Joseph Pavelchak
Schering-Plough Animal Health Corporation
1095 Morris Avenue
P.O. Box 3182
Union, New Jersey 07083-1982

MAR 13 2000

SUBJECT: Response to Agency 2/9/99 Letter
Amended Label, Corrected Confidential Statement of Formula (CSF)
Ectiban® Insecticide
EPA Reg. No. 773-63
Your Submissions Dated December 8, 1999 and March 1, 2000

Dear Mr. Pavelchak:

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.
2. The basic and alternate confidential statement of formula (CSF) dated March 1, 2000 are acceptable and are the formulas of record for this product.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. A stamped copy of the labeling is enclosed for your records. If you have any questions regarding this letter, please contact Linda Werrell of my team at (703)308-8033.

Sincerely,

A handwritten signature in cursive script, appearing to read "Linda Werrell", followed by a horizontal line.

George T. LaRocca
Product Manager I3
Insecticide Branch
Registration Division

Enclosure

Ectiban® D Insecticide

Poultry and Livestock Dust

Active ingredient

Permethrin (3-phenoxyphenyl) methyl
(±) cis, trans-3-(2,2-dichloroethenyl)
-2,2-dimethylcyclo-propanecarboxylate*.....0.25%
Inert Ingredients.....**99.75%**
100.00%

*cis/trans ratio: Min. 35% (±) cis and max 65% (±) trans

Contains Ectiban insecticide for control of horn flies, faceflies, lice (dairy, beef and swine) and mites (poultry).

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

Net Contents: 2 Pounds
(908 g)

EPA Reg. No. 773-63
EPA Est. No. 67517-MO-1



Schering-Plough Animal Health Corporation
Union, NJ 07083

ACCEPTED
with COMMENTS
in EPA Letter Dated

MAR 13 2000

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
registered for the pesticide
under EPA Reg. No.

773-63

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Ready-to-Use in dust bags or hand dusting equipment. Follow specific use instructions on dust dispensing equipment to be used.

Apply to	Target Insects	Application Instructions
Lactating and Non-Lactating Dairy Cattle and Beef Cattle	Horn flies Face flies Lice	DUST BAGS: Suitable for all refill bags. Place contents of package in dust bag and refill as needed. Results improved by daily forced use. DUST READY TO USE BAG: Installation of cattle dust bag. Suspend the dust bags by inserting rope, chain or wire through the grommets at the top of the bag and attaching to an overhead structure, or by hooking the grommets into hooks fixed to a stationary overhead 2x4 at the heights recommended for louse and horn fly or face fly control. Rope, chain or wire can also be tied or attached to two posts or other fixed points with the dust bag hanging in the center. After the bags are in place, pull the rip cord to allow the insecticide to release from the sifter bottom.
Swine	Lice	DIRECT APPLICATION: Apply up to 2 oz.* per animal. For lice, a second treatment at 14 days is recommended and dust should be rubbed well into coat.
Poultry	Mites	Apply up to 1 oz.* per animal paying particular attention to the ears. A second treatment at 14 days is recommended. Do not ship animals for slaughter within 5 days of last treatment. Apply at a rate of 1 lb./100 birds. Ensure thorough treatment of vent areas.

*1 oz of this dust equals approximately 2 1/2 level tablespoonsful.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Avoid contact with skin and eyes. Avoid breathing dust. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with insecticide.

STATEMENT OF PRACTICAL TREATMENT

Harmful if swallowed, inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If Inhaled: Move victim to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention.

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. Use with care when applying to areas adjacent to any body of water. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in cool, dry place.

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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE OF WARRANTY

Schering-Plough Animal Health Corp. makes no warranty of merchantability, fitness for any particular purpose or otherwise expressed or implied concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.