

655-786

12/21/2000

1/3



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

December 21, 2000

Richard A. Miller
Prentiss Incorporated
C.B. 2000
Floral Park, NY 11002-2000

Subject: PYRIFOS RESIDUAL SPRAY
EPA Registration Number 655-786
Submission dated Dec 11, 2000

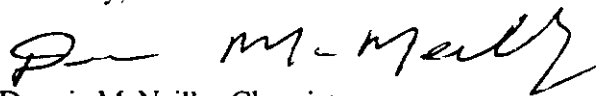
Dear Mr. Miller:

The product labeling referred to above, submitted in connection with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable provided you make the labeling change indicated below before you release the product for shipment bearing the amended labeling:

- 1) On page 2 delete the word "institutional" from the three locations where it appears. Institutional sites include child care centers and hospital nurseries, use sites for which the Agency desires to eliminate any potential exposure.
- 2) Add the statement "Maximum application rate is 1 lb a.i. per acre." You may express this as an equivalent amount of active ingredient per 1000 sq.ft.. The upper limit for the application rate must be specified on the label.

Submit one copy of the final printed label before releasing the product for shipment. A stamped copy of the label is enclosed for your records. If you have questions about this label review, please contact me at (703) 308-6742 or electronically at mcneilly.dennis@epa.gov.

Sincerely,


Dennis McNeilly, Chemist
Insecticide-Rodenticide Branch
Registration Division (7505C)

2/3

Prentox Pyrifos Residual Spray
EPA Registration No. 655-786

ACCEPTED
with COMMENTS
In EPA Letter Dated:

DEC 21 2000

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

RESTRICTED USE PESTICIDE
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

655-786



PYRIFOSTM RESIDUAL SPRAY

Contains Dursban^x

For use in and around industrial manufacturing/food processing plants, railroad box cars, warehouses and ship holds.

ACTIVE INGREDIENTS:

Pyrethrins	0.052%
*Piperonyl Butoxide, Technical	0.260%
Chlorpyrifos (O, O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate)	0.500%

INERT INGREDIENTS:**	99.188%
TOTAL:	100.000%

PYRIFOSTM — Trademark of Prentiss Incorporated
 PRENTOX^{*} — Registered Trademark of Prentiss Incorporated
 DURSBN^{*} — Registered Trademark of Dow AgroSciences, LLC
 *Equivalent to 0.208% (butylcarbityl) (6-propylpiperonyl) ether and 0.052% related compounds
 **Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN
CAUTION
 See side panel for additional cautions

E.P.A. REG. NO. 655-786

E.P.A. EST. NO. 655-GA-1

Manufactured by:

PRENTISS INCORPORATED

Plant: Kaolin Road, Sandersville, GA 31082
Office: C.B. 2000, Floral Park, NY 11002-2000

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mist. Keep away from food, feedstuffs and domestic water supplies. Do not smoke while using. Wash thoroughly after handling. Food should be removed or covered during treatments. All food processing surfaces should be covered during treatment or thoroughly cleaned before use. Do not enter or allow others to enter the treated area until sprays have dried. Do not use on plants. Do not use as a space spray.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Protective information may be obtained from your Cooperative Agricultural Extension Service.

PHYSICAL & CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

FIRST AID ORGANOPHOSPHATE	
Have label with you when obtaining treatment advice.	
If swallowed	<ul style="list-style-type: none"> • Call a physician, Poison Control Center, or the National Pesticide Telecommunications Network at 1-800-858-7378 immediately for treatment advice. • Do not induce vomiting unless directed by a physician or Poison Control Center. • This product contains a high amount of petroleum distillate. Vomiting may cause aspiration pneumonia.
If inhaled	<ul style="list-style-type: none"> • Remove affected person to fresh air. • Apply artificial respiration if indicated. • Call a physician, Poison Control Center, or the National Pesticide Telecommunications Network at 1-800-858-7378 immediately for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eyes open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. • Call a physician, Poison Control Center, or the National Pesticide Telecommunications Network at 1-800-858-7378 immediately for treatment advice.
If on skin	<ul style="list-style-type: none"> • Remove contaminated clothing and wash affected areas with plenty of soap and water. • Call a physician, Poison Control Center, or the National Pesticide Telecommunications Network at 1-800-858-7378 immediately for treatment advice.
NOTE TO PHYSICIAN: Active ingredients contain a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.	
For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.	

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

For use in and around non-residential structures - institutional/industrial plants, railroad box cars, warehouses and ship holds.

This product is a Ready To Use formulation which when applied as specified will aid in control of pests listed below. This product should be applied as a coarse (LARGE DROPLET) spray in spot treatment and/or crack & crevice treatment of localized areas only. Do not use to treat entire surfaces. Repeat treatments as necessary.

Do not use in edible products areas of Food Processing Plants, or other areas where food is commercially prepared or processed.

COCKROACHES, ANTS, SILVERFISH, SPIDERS, CRICKETS, AND EARWIGS IN AND AROUND INSTITUTIONAL/INDUSTRIAL PLANT SITES, RAILROAD BOX CARS, WAREHOUSES and SHIP HOLDS: Spray areas where these pests are found or may hide including dark corners of rooms and closets, cracks, crevices, along baseboards and door sills and frames, behind and beneath sinks, stoves, refrigerators, and cabinets, and around garbage cans, plumbing and other utility installations. Pests driven out of hiding places should be sprayed directly. Spray ant trails, nests and points of entry. Retreat infested areas as needed.

FLEAS & BROWN DOG TICKS IN AND AROUND INSTITUTIONAL/INDUSTRIAL PLANT SITES: Apply thoroughly as a spot treatment to infested areas such as cracks and crevices, along and behind baseboards, window and door frames and localized areas of floor and floor covering where these pests may be present.

FLIES IN AND AROUND INSTITUTIONAL/INDUSTRIAL PLANT SITES, RAILROAD BOX CARS, WAREHOUSES and SHIP HOLDS: Use only on outdoor surfaces. Spray outside surfaces of windows and door frames and other areas where these pests may find entrance. Also spray dark corners and localized resting areas, such as under eaves and partitions where these insects may congregate. Flies and Mosquitoes coming to rest on treated surfaces will be killed. Repeat treatment when effectiveness diminishes.

CARPET BEETLES: Spray as a spot treatment along baseboards, and edges of carpeting, under carpeting, rugs and furniture, in closets, and on shelving and wherever else these insects are seen or suspected.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

STORAGE: If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking containers into a similar drum or glass container. Do not store, use, pour or spill near heat or open flame.

PESTICIDE DISPOSAL: Wastes resulting from this product may be disposed of on site or at an approved 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.