

PM-10

Reg # 655-797

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

655-797

Date of Issuance:

JAN - 9 1997

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Prentox Pyronyl 303
Emulsifiable
Concentrate

Name and Address of Registrant (include ZIP Code):

Prentiss Inc.
C.B. 2000
Floral Park, N.Y. 11001

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 655-797".

Signature of Approving Official:

RPK

Date:

JAN - 9 1997

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3. Submit two copies of the revised final printed label for the record.

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.

We note that the Storage Stability & Corrosion Test Data, MRID No. 441431-01 is acceptable.

A stamped copy of the label is enclosed for your records.

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Prentox Pyronyl 303 Emulsifiable Concentrate
EPA Registration No. 655-TOT
October 3, 1996

Front Panel

Prentox® Pyronyl™ 303 Emulsifiable Concentrate

Not for use on ornamental plants, or fruits, or vegetables being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climate modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds.

ACTIVE INGREDIENTS:

Pyrethrins.....	3.00%
*Piperonyl Butoxide Technical.....	30.00%
INERT INGREDIENTS**.....	67.00%
TOTAL:	100.00%

*Equivalent to 24% (butylcarbityl)(6-propylpiperonyl) ether and to 6% related compounds.

**Contains Petroleum Distillates

PRENTOX® - Registered Trademark of Prentiss Incorporated

KEEP OUT OF REACH OF CHILDREN
WARNING - AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand this label, find someone to explain it to you in detail.)

STATEMENT OF PRACTICAL TREATMENT

If swallowed — Call a physician or Poison Control Center. **DO NOT INDUCE VOMITING.** Vomiting may cause aspiration pneumonia hazard. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. **If on skin** — Wash with plenty of soap and water. Get medical attention. **If in eyes** — Hold eyes open and flush with steady, gentle stream of water for 15 minutes. Get medical attention.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

SEE INSIDE BOOKLET FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE

EPA Reg. No. 655-TOT

EPA Est. No. 655-GA-1

Manufactured by: **PRENTISS INCORPORATED**

Office: C.B. 2000
Floral Park, NY 11002-2000

Plant: Kaolin Road
Sandersville, GA 31082

ACCEPTED
WITH COMMENTS
in EPA Letter 01000

JAN - 9 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, this product is
registered under EPA Reg. No.
655-797

BEST AVAILABLE COPY

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PRENTOX® PYRONYL™ 303 EMULSIFIABLE CONCENTRATE

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes substantial but temporary eye injury Harmful if swallowed or absorbed through skin. Avoid contact with skin. Do not get in eyes or on clothing. Wear long sleeved shirt and long pants, socks and shoes goggles or face shield and chemical resistant gloves (such as nitrile butyl neoprene and/or barrier laminate) Wash thoroughly w th soap and water after handling. Remove contaminated clothing and wash clothing before reuse Do not allow children or pets to contact treated surfaces until sprav has dried. Do not allow spray to contact food, feedstuffs or water supplies Thoroughly wash dishes and food handling utensils contaminated with this product. Remove pets birds, and cover fish aquarium before spraying.

If used in ed'ble product areas of federally inspected meat, poultry shell egg grading, and egg product establishments, it must be dispersed as an aerosol spray (no droplets over 50 microns in diameter and 80% less than 30 microns)

ENVIRONMENTAL HAZARDS

Do not apply outdoors when weather conditions favor drift from area treated. This product is toxic to fish For terrestrial uses do not apply directiv to water or areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur Do not contaminate water when d sposing of equ pment washwaters Shrimp and crab may be killed at application rates recommended on this label Do not apply where these are important resources Apply this product only as specified on this label

PHYSICAL AND 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 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 sp lled 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 D spose of wastes as below Place any leaking container into a similar 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 d sposed of on site or at an approved waste disposal facility
CONTAINER DISPOSAL Triple rinse (or equ valent) Then offer for recycl ng or reconditioning or puncture and dispose of in a sanitary landfill or by other approved state and local procedures.

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Prentox Pyronyl 303 Emulsifiable Concentrate
EPA Registration No. 655 TOT
October 3, 1996

DIRECTIONS FOR USE

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

When mixing this product, wear eye goggles or a face shield. To prepare dilutions the concentrate should first be stirred or agitated well. Add the required amount of concentrate to water and blend thoroughly. This will produce a stable micro-emulsion.

The insecticidal components of this concentrate, pyrethrins and piperonyl butoxide, are classified as food additives and when used as directed, allowable tolerance levels will not be exceeded.

INDOOR APPLICATION

To control exposed stages of houseflies, including fruit flies, mosquitoes, gnats, and small flying moths, dilute 1 part concentrate in 59 parts water (2.1 ounces per gallon). Close doors and windows and shut off ventilating systems. Apply as a fog or fine mist, directing the spray toward the upper portions of the room and toward windows and other light sources which attract these insects.

Thoroughly fill the area with mist using 1 to 2 ounces per 1000 cubic feet. Keep area closed for 10 minutes or more. Vacate after treatment and vent late before reoccupying. Repeat treatment as needed.

For initial clean out of infestations of cockroaches, ants, spiders, silverfish, crickets, boxelder bugs, scorpions, and clover mites. Dilute 1 part concentrate in 14 parts water (8.5 fluid ounces per gallon). Apply as a coarse droplet surface spray using approximately 1 gallon to 750 square feet. Spray thoroughly all surfaces where these insects are usually found including walls, baseboards, moldings, doors, cabinets, shelves, sinks and pipes, with special attention to cracks and crevices, niches, dark corners, drains and similar hiding places. Treat ant trails, nests and runs. When possible spray insects directly. Repeat treatment using a dilution of 1 plus 29 (4.3 fluid ounces per gallon) at the same rate of application after an interval of one month or when reinfestation occurs.

IN MILLS, ELEVATORS AND GRANARIES For rapid initial kill of exposed or accessible stages of granary weevil, rice weevil, confused flour beetles, rust red flour beetle, cadelle, sawtoothed grain beetle, cheese mites and grain mites. Dilute at a rate of 1 part concentrate to 29 parts water (4.3 fluid ounces per gallon). Clean out any waste grain, dust, dirt or debris and destroy before spraying. Apply as a coarse droplet spray using approximately 1 gallon to 750 square feet of surface.

Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this use.

In mills, elevators and granaries thoroughly spray floors, walls and other surfaces of bins, storage and handling areas with particular attention to cracks, crevices and similar protected locations. Treat unloading, handling and processing areas, and apply the insecticide to conveying, processing and handling equipment such as the inside of reel conveyors, purifier conveyors, sifters, roll housings and hoppers, pick up conveyors, etc. Spray thoroughly around the base of heavy machinery and equipment.

Thoroughly treat walls, floors, shelves and other exposed surfaces, and lightly spray each layer of cartons or containers as stacked.

Sack surfaces of bagged grain can be sprayed lightly until slightly moist.

For protection in transit, treat truck beds, box cars and ship holds before loading.

Using a dilution of 1 part concentrate in 29 parts water (4.3 fluid ounces per gallon) apply at a rate of 1 gallon to 750 square feet of surface with particular attention to cracks, crevices, and similar hiding places.

To control exposed accessible stages of Indian meal moth and Angoumois grain moth in stored grain. Dilute 1 part of concentrate in 14 parts of water (8.6 fluid ounces per gallon) and apply to the surface of the binned grain at a rate of 2 gallons per 1000 square feet (1.6 pints per 100 square feet). Apply at monthly intervals beginning with the first appearance of moths and continuing until early fall. In case of severe infestation, break up webbing with rake before spraying and make a second application in two weeks.

IN FOOD PROCESSING PLANTS

Dilute at a rate of 1 part concentrate to 29 parts water (4.3 fluid ounces per gallon). Apply only when plant is not in operation. Cover or remove exposed food or feed stuffs before spraying. After spraying, all facilities and equipment must be thoroughly washed with an effective cleaning compound and rinsed with potable water.

ON HORSES

To control horn flies, house flies, mosquitoes and gnats, dilute at the rate of 1 part concentrate to 119 parts water (1 fluid ounce per gallon) 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 to 29 parts water (4.3 fluid ounces per gallon) and apply a quart per adult animal to wet the 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.

ON PETS

To kill fleas and lice on pets, and to obtain protection against reinfestation, dilute at 1 to 29 in water and wet the animal by dipping or spraying. For best results against fleas and ticks on dogs, the kennels or animal quarters and bedding should also be treated.

To control spinose ear ticks, dilute at the rate of 1 part concentrate to 74 parts water (1.7 fluid ounces per gallon) and apply by individual treatment, spraying or pouring 1 to 2 ounces into each ear of large animals or a few drops into the ears of dogs.

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Prentox Pyronyl 303 Emulsifiable Concentrate
EPA Registration No 655 TOT
October 3 1996

DROPSOPHILA OR FRUIT FLY CONTROL

Dilute at the rate of 2 parts concentrate with 1200 parts water (22 pints per 150 gallons of water) Thoroughly mix the emulsion in the spray tank. Make treatments as follows

- 1 To protect tomatoes and fruits in baskets on trucks or in plants, use a product registered for this use such as Pyronyl Crop Spray
- 2 Spray the raw stock stacked in the yard.
- 3 Dip baskets in the diluted spray after dumping the fruit to kill adhering larvae and pupae
- 4 After washing and cleaning up the inside of the processing plant and just prior to bringing fruit into it, the entire space inside the cannery should be sprayed at a dilution of 2 parts concentrate to 59 parts water (2 pints) with 7 gallons 3 pints water or 4 tablespoon fulls with 3/4 pints water. At the rate of 1 gallon to 750 square feet (1 quart to 750 square feet) direct spray on walls, ceilings, and floors, paying special attention to forcing spray into all cracks and crevices

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

Adhesive Panel

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Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage

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 container into a similar 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 approved state and local procedures.

EPA Reg. No 655 TOT

EPA Est. No 655-GA 1

Manufactured by **PRENTISS INCORPORATED**

Office C B 2000
Floral Park, NY 11002 2000

Plant. Kaolin Road
Savannah GA 31081

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