

655-501

09/23/1975

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SEP 23 1975

Prentiss Drug & Chemical Co., Inc.  
363 Seventh Avenue  
New York, NY 10001

Gentlemen:

Subject: Prantox Pyronyl Oil Concentrate O-3610-A  
EPA Reg. 655-501  
Your Application of August 22, 1975

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, and a stamped copy is enclosed for your records. At the next printing of the label make the following corrections.

1. Modify the directions for use for space and contact spray to read as follows: "With a ULV spraying device apply a wet coarse spray into all cracks and crevices ..." and "Adjust machine to give a fine mist. Use at a dosage rate of approximately 1/2 fl. oz. per 1000 cu. ft."
2. Specify intended areas of use: for example; institutions, restaurants, warehouses, food processing plants, outdoors.
3. The front panel must bear the follow: additional precautionary labeling:

F. See other precautions on the back/side panel.

Note that this submission was processed and accepted under current requirements. At such time as re-registration is required or amendments are proposed, the Registration, Re-registration and Classification Procedures, as published in the Federal Register on July 3, 1975, will be applied. Refer to Section 162.23 of that document. Refer also to P.R. Notice 75-1.

Sincerely,

Gerald Harrison  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (WH-567)

Enclosure  
A stamped Label

WH-567:IRB:GHarrison:lh:rm 329, WSME: 17Sept75

# A PRENTISS PEST-TESTED PRODUCT



## PYRONYL OIL CONCENTRATE OR-3610-A

FOR USE BY TRAINED PERSONNEL ONLY

**ACTIVE INGREDIENTS:**

Pyrethrins .....	3.00%
Piperonyl Butoxide, Technical* .....	6.00%
N-octyl bicycloheptene dicarboximide** ..	10.00%
Petroleum Distillates .....	81.00%
<b>TOTAL:</b>	<b>100.00%</b>

\*Equivalent to 4.80% (Butylcarbyl) (6-propylpiperonyl) Ether and 1.20% related compounds.  
 \*\*MGK-264 Insecticide Synergist.

**CAUTION**  
**KEEP OUT OF REACH**  
**OF CHILDREN**

**DIRECTIONS FOR USE — SPACE SPRAY —** Use undiluted 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. Use a ULV spraying device to disperse this product as a fine mist in the air above the trays and shelves. Do not apply to fruit directly. Use 1 oz. per 1,000 cu. ft. of space. Repeat application at this dosage in any given month. Leave the room closed for 1 hour. Do not remain in treated areas and ventilate area before re-entry. \*Indian Meal Moth, Dried Fruit Beetle, Confused Flour Beetle, Saw-Toothed Grain Beetle. Infested stored food products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

**SPACE SPRAY —** Use undiluted to kill the adult and accessible forms of insect pests\*\* of stored food (stored in multiwall paper bags or in cloth bags) in warehouses, storage rooms & similar locations: Close room or warehouse & shut off all ventilating systems. Use a ULV spraying device to disperse this product. First direct spray into corners under pallets & around stacks of packaged goods hitting as many insects as possible & then treated as a space spray. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose. Use a dosage of 1 fl. oz. of this spray per 1,000 cu. ft. of room space. Repeat applications as necessary for insect control. Leave the room closed for 1 hour. Do not remain in treated areas and ventilate area before re-entry.

\*\*Rice Weevil, Yellow Meal Worm, Cadelle, Confused Flour Beetle, Saw-toothed Grain Beetle, Angoumois Grain Moth, Mediterranean Flour Moth & Indian Meal Moth.

**OUTDOORS —** Use diluted to kill flies, adult mosquitoes & gnats in open areas: Dilute Concentrate with Petroleum Distillate at the rate of 1 part Concentrate to 2 parts Oil & mix well. Use at a time when the temperature is cool (75° or less) & the wind velocity is approximately 5 MPH, with a ULV spraying device, spray at a dosage rate of 15 oz. per minute up-wind of the area to be controlled. If the equipment is truck mounted, keep the speed to approximately 5 MPH with a swath width of no more than 300 ft. Repeat application as required. Treat shrubbery & vegetation where mosquitoes may rest. Application of this product to any body of water is prohibited. **SPACE SPRAY & CONTACT SPRAY —** When used as a space spray, adjust machine to give a fine mist. Disperse filling the room with fine mist. When used as a contact spray, adjust machine to give a coarse wetting spray.

**SPACE SPRAY & CONTACT SPRAY —** Use undiluted to kill roaches, silverfish, waterbugs, earwigs, ants, spiders, in sheltered situations: With a ULV spraying device apply the spray into all cracks & crevices in woodwork, walls, floors, underneath sinks, behind pipes & in all places where these insects shelter. Contact as many insects as possible. Do not allow spray to contact stored food. Use at a dosage rate of approximately 1/2 fl. oz. per 1,000 cu. ft. of room space. Repeat dosage as necessary for control. Leave the room closed for 1 hour. Do not remain in treated areas and ventilate area before re-entry.

E.P.A. EST. No. 655-NJ-1  
 E.P.A. REG. No. 655-501

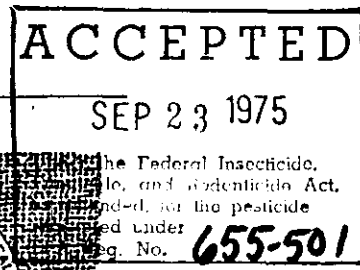
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**CAUTION: HARMFUL IF SWALLOWED. DO NOT BREATHE SPRAY MIST. WEAR A PESTICIDE RESPIRATOR JOINTLY APPROVED BY THE MINING ENFORCEMENT AND SAFETY ADMINISTRATION (formerly the U.S. Bureau of Mines) AND BY THE NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH UNDER THE PROVISIONS OF 30 CFR PART II. WASH HANDS, ARMS & FACE WITH SOAP & WATER AFTER HANDLING & BEFORE EATING OR SMOKING. WASH ALL CONTAMINATED CLOTHING WITH SOAP & HOT WATER BEFORE REUSE. DO NOT APPLY DIRECTLY TO FOOD. COVER OR REMOVE ANY FOOD & FOOD PROCESSING EQUIPMENT DURING APPLICATION. DO NOT APPLY WHILE FOOD PROCESSING IS UNDERWAY. AFTER SPRAYING IN MEAT PACKING PLANTS, BAKERIES & OTHER FOOD PROCESSING PLANTS, WASH ALL EQUIPMENT, BENCHES, SHELVING, ETC. WHERE EXPOSED FOOD WILL BE HANDLED, WITH POTABLE WATER.**

**REMOVE PETS, BIRDS, AND COVER FISH AQUARIUMS BEFORE SPRAYING.**

**FISH & WILDLIFE CAUTION**  
 This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

**FOR USE IN FEDERALLY INSPECTED MEAT & POULTRY ESTABLISHMENTS — DIRECTIONS FOR USE:**  
 Dilute 1 part Concentrate with 3 parts Base Oil & use with a ULV spraying device at the rate of 1 oz. per 1,000 cu. ft. of room space. Apply the spray into all cracks & crevices in woodwork, walls, floor, underneath sinks, behind pipes & in all places where these insects shelter. Contact as many insects as possible. Repeat dosage as necessary for control of roaches, silverfish, waterbugs, earwigs, ants, spiders. Before using, exposed food products & packaging materials must be removed from room or protected. After using, equipment & utensils must be thoroughly rinsed with potable water before operations are resumed. Use only when plant is not in operation. **DO NOT POUR OR SPILL NEAR OPEN FLAME.** Mix well in container before each use. Keep container closed & store in a cool place. **DO NOT REUSE EMPTY DRUM. RETURN TO DRUM RECONDITIONER OR DESTROY BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.** Apply this product only as specified on this label.



The Federal Insecticide, Fungicide, and Rodenticide Act. Registered for the pesticide use under Reg. No. 655-501

# Prentiss Drug & Chemical Co., Inc.

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