

655-779

06/25/2001

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Prentox Resmethrin 0.5% RTU
EPA Registration No. 655-779



RESMETHRIN 0.5% RTU

A SYNTHETIC PYRETHROID FOR CONTROLLING THE FOLLOWING FLYING AND CRAWLING INSECTS: HOUSE FLIES, MOSQUITOES, GNATS, FLYING MOTHS (MILLERS), FRUIT FLIES, VINEGAR FLIES, WASPS, HORNETS, YELLOW JACKETS, COCKROACHES, WATERBUGS, BEDBUGS, FLEAS, TICKS, ANTS, CRICKETS, SILVERFISH, EARWIGS, SPIDERS, GRAIN INSECTS (ADULTS OF CONFUSED FLOUR BEETLES, SAW-TOOTHED GRAIN BEETLES, SHINY SPIDER BEETLES, GRAIN WEEVILS, ANGOUMOIS GRAIN MOTHS, MEDITERRANEAN FLOUR MOTHS, INDIAN MEAL MOTHS, GRAIN MITES), CARPET BEETLES, SOWBUGS, CENTIPEDES, MILLIPEDES AND CIGARETTE BEETLES.

Authorized by USDA for use in edible product areas of official establishments operating under the Meat, Poultry, Shell Egg Grading and Egg Products Inspection Programs.

ACTIVE INGREDIENT:

**Resmethrin	0.500% w/w
**INERT INGREDIENTS:	99.500%
TOTAL	100.000% w/w

**Contains Petroleum Distillate
*Cis/trans isomers ratio: max 50% (±) trans (†) U.S. Patent Nos. 3,465,007 and 3,542,928
•Roussel-Bio's SBP-1382[®] Brand of Resmethrin insecticide
PRENTOX[®] — Registered Trademark of Prentiss Incorporated

KEEP OUT OF REACH OF CHILDREN	
CAUTION	
FIRST AID	
<i>Have product container or label with you when obtaining treatment.</i>	
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. This product contains a petroleum solvent. Aspiration may be a hazard. • Do not give anything by mouth to an unconscious person.
If in eyes	<ul style="list-style-type: none"> • Hold eye 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 eye. • Call a physician, Poison Control Center, or the National Pesticide Telecommunications Network at 1-800-858-7378 immediately for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a physician, Poison Control Center, or the National Pesticide Telecommunications Network at 1-800-858-7378 immediately for treatment advice.
NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.	
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.	
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS	

E.P.A. REG. NO. 655-779

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

WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such or in combination with other materials.

PRECAUTIONARY STATEMENTS	
HAZARDS TO HUMANS AND DOMESTIC ANIMALS	
CAUTION	
Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing mist. Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces. Remove pets and cover fish aquariums before spraying.	
ENVIRONMENTAL HAZARDS	
This pesticide is highly toxic to fish. 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. Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Do not contaminate water when disposing of equipment washwaters.	
PHYSICAL AND CHEMICAL HAZARDS	
Extinguish open flame before space spraying. This formulation is combustible. Do not use or store near heat or open flame.	

ACCEPTED

JUN 25 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 655-779

STORAGE AND DISPOSAL

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

STORAGE: If container is damaged: Stop any leaks by placing the leaking container into similar drum or glass container. 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 into a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Do not store, use, pour, or spill near heat or open flame. Do not store in car trunk where temperatures exceed 120° F.

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

CONTAINER DISPOSAL, PLASTIC CONTAINERS: Triple rinse (or equivalent). Puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. **METAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved of by state and local authorities.

DIRECTIONS FOR USE

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

For use indoors and outside premises of hotels, motels, homes, food handling establishments, packaging and processing plants, seed houses, commercial, industrial, office, institutional and storage buildings, milk-handling areas of milk plants, milk storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, boats, ship cabins and hospitals. **In hospitals:** Remove patients prior to treatment. Ventilate rooms for two hours before returning patients. Also for use in buses, automobiles, trucks, boxcars and ship cargo holds. Also for use in dog kennels and horse stables. **In horse stables,** not for application if horses will be used for food.

Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. After space spraying in food processing plants, wash all equipment, benches, shelving, etc. where exposed food will be handled thoroughly with an effective cleaning compound and rinse with potable water. When using the product in these areas, apply only when facility is not in operation.

INDOORS

Space Spray: To kill house flies, mosquitoes, gnats, flying moths (millers), fruit flies, vinegar flies. Close room or area to be treated. Shut off air conditioner and ventilator system. Seal all open vents. Remove fish and pets. Apply undiluted as a very fine mist space spray through manually operated equipment or with electrical and other powered applicators. Avoid staining by holding the spray nozzle at least five feet from objects. Direct the fine spray mist toward the upper corners of the room. Fill the room with a fine mist space spray at the rate of 3 fluid ounces per 5,000 cubic feet (89 ml per 142 cubic meters). Leave room closed for one-half hour. Ventilate thoroughly before re-entry. Sweep up and destroy insects.

Contact Spray: To kill cockroaches, waterbugs, crickets, silverfish, fleas, earwigs, sowbugs, carpet beetles, centipedes, millipedes. Adjust spray to produce large wetting type spray particles. Direct spray to contact these insects in cracks and crevices in floors, baseboards, around pipes, behind cabinets, and other harborages. Spray these infested areas until thoroughly wet. Repeat as necessary.

To Kill Spiders: Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

To Kill Ants: Spray doors, around window frames, ant trails and hills.

To Kill Bedbugs: Apply as a spot treatment to cracks and crevices around baseboards, floorboards, bedboards and walls. First, thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor bedbugs, concentrating on tufts, folds and seams. Repeat as necessary. For persistent infestations, consult professional applicator.

To Kill Fleas and Ticks: Spray directly on insects as well as floors, floor coverings, baseboards, cracks and crevices, infested furniture and animal resting areas. Hold spray nozzle about 18 inches (46 cm) from areas to be treated. Apply spray until area is moist. Treat pet bedding the same way. Also spray entire inside surface of dog houses. Repeat as necessary. Do not allow pets to contact treated areas until spray has dried. Remove or cover animal feed before spraying. Also, treat dogs, cats and horses with a registered flea-control product before they re-enter the treated area.

To Kill Grain Insects: Adults of confused flour beetles, saw-toothed grain beetles, shiny spider beetles, grain weevils, cigarette beetles, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, grain mites. Remove infested grain, cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the areas by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. In homes, dispose of all infested products. The shelves and drawers should be cleaned and thoroughly sprayed so as to contact all pests, and covered with shelf paper after allowing shelves to dry. Any utensils that are contacted with spray should be washed before using. Repeat as necessary.

To Kill Wasps, Hornets, Yellow Jackets: Application should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places contacting as many insects as possible. Repeat as necessary.

OUTDOORS

To control nuisance pests around buildings, patios and paved areas. Apply as a contact spray. Spray directly on insects. Avoid spraying turf or plants.

To Kill Fleas and Ticks: Spray directly on insects as well as floors, floor coverings, baseboards, cracks and crevices, infested furniture and animal resting areas. Hold spray nozzle about 18 inches (46 cm) from areas to be treated. Apply spray until area is moist. Treat pet bedding the same way. Also spray entire inside surface of dog houses. Repeat as necessary. Do not allow pets to contact treated areas until spray has dried. Remove or cover animal feed before spraying. Also, treat dogs, cats and horses with a registered flea-control product before they re-enter the treated area.

To Kill Ants: Spray doors, around window frames, ant trails and hills.

To Kill Wasps, Hornets, Yellow Jackets: Application should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places contacting as many insects as possible. Aim spray at nest openings in bushes, under eaves, chimneys, cracks and crevices to saturation in and around nest openings. Contact as many insects as possible. Repeat as necessary.

To Kill Earwigs, Sowbugs, Spiders, Centipedes, and Millipedes: Apply as a contact spray, as for indoor use.

To control named flying and crawling insects around premises, spray thoroughly around doors, window frames and similar areas of entry. Also, thoroughly spray garbage and refuse areas, especially around poultry houses, barns, and similar areas of heavy infestation. Do not spray on turf or plants.

Thermal Applications: For control of houseflies and mosquitoes. This formulation is to be used undiluted in only such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol size range.

Thermal Applications Indoors: For the control of houseflies, mosquitoes and gnats in warehouses, restaurants and industrial institutions. Remove or cover exposed food and food handling surfaces. Remove animals and plant life. Shut off ventilating systems, air ducts, air conditioning equipment and close off room or area to be treated. Do not spray while food processing plant is occupied or in operation. Extinguish all flames and pilot lights. Apply as a dry fog at the rate of 1 1/3 fl. ozs. per 1,000 cubic feet (39 ml per 28.3 cubic meters of space). Direct nozzle of thermal applicator toward the upper corners of the room including ceiling. Close off room for at least one half hour. Do not remain in treated area after treatment. Ventilate thoroughly before re-entry.