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2612-116

1 of 3

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-757) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 8612-116	DATE OF ISSUANCE APR 9 1990
	TERM OF ISSUANCE Until Reregistration	
	NAME OF PESTICIDE PRODUCT Tapp General Purpose Residual Spray	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

B&G Company  
 P.O. Box 20372  
 Dallas, TX 75220

161/230605  
 18/1

**NOTE:** Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 file all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase, "EPA Registration No. 8612-116".
  - b. The term "GENERAL PURPOSE" is too promising, therefore delete that from the product name.
  - c. Change ACTIVE INGREDIENTS to the singular.
  - d. Change "Recommended for Agricultural/Commercial Use" to "Recommended for Commercial/Agricultural Use and Mosquito Abatement District Officials." This should appear in bold type on the front panel.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *[Signature]*

DATE: 4/9/90

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- e. Revise the Precautionary Statement as follows:

Harmful if swallowed. May be absorbed through skin. Avoid inhalation of spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed or food stuffs. Remove pets and birds and cover fish aquaria before spraying or surface applications. Do not use on humans. Do not allow children or pets to contact treated areas until surfaces are dry.

- f. The Environmental Hazards section does not include any statements regarding bees or cautions about spray drift or runoff. The Environmental Hazards statements should be changed to:

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

- g. Under Directions for Use, add "for space spraying/fogging indoors were a NIOSH or MSHA approved respiratory protection device.", and the following restrictions:

Do not allow spray treatment to drift on pastureland, cropland, poultry ranges or water supplies. Do not use on crops used for food, forage or pasture.

- h. Revise the food handling paragraphs to read:

Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods maybe prepared or held.

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In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment.

Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers entries and vestibules), offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

- i. Use in food handling establishments can imply use in the United States Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat and Poultry Plants" or submit an application to USDA requesting these areas. If granted you can then indicate on the label that the product can be used in these areas.
- j. Add the following statement to the Bedbug directions:
 

Allow all treated articles to dry thoroughly before use.
- k. At INSECTS ON DOGS add statements "Wear glove or mitt" following "while spraying, fluff the hair, etc.", and "Do not use this or any other pesticide on sick, old, or debilitated animals."
- l. Under OUTDOOR APPLICATIONS make the following corrections:
 

Change: "leafminers" to "leaf miner adults",  
Move: "hit by spray" to follow "leaf miner adults", and  
Delete: "as well as".
- m. Under ADULT MOSQUITO CONTROL, the following statement "Under no conditions should open water..." add "Not to be used within 100 feet (30 meters) of lakes and streams."

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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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.

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

Sincerely yours,

George T. LaRocca  
Product Manager 15  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

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**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove pets and birds, and cover fish aquaria before space spraying or surface applications.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED** Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED** Remove affected person to fresh air. Apply artificial respiration if indicated.

**IF ON SKIN** Remove contaminated clothing and wash affected areas with soap and water.

**IF IN EYES** Flush eyes with plenty of water. Call a physician if irritation persists.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to lakes, ponds, streams, tidal marshes or estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes.

**DIRECTIONS FOR USE**

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

**SHAKE WELL BEFORE USING**

Do not use this product in or on electrical equipment due to a potential shock hazard.

**INDOOR APPLICATIONS**

Do not use in the edible product areas of food/feed processing plants, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed.

**Non Food/ Feed Areas** including (but not limited to) garbage rooms, lavatories, floor drains (to sewers) entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garage mop closets, and storage (after canning or bottling)

Vacate treated areas and ventilate before reoccupying. For maximum effectiveness, a combination of spot, surface treatment and fogging recommended.

**SURFACE SPRAYING**

To control cockroaches, waterbugs, palmetto bugs, scorpions, millipedes, centipedes, sowbugs, pillbugs, ants, silverfish, firebrats, spiders, crickets, clover mites, cheese mites, granary weevils, rice weevils, confused flour beetles, rust red flour beetles, drugstore beetles, meal worms, grain mites and cadellies. Use a good sprayer adjusted to a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, and behind shelves and drawers. For silverfish, spray bookcases. For ants: spray trails, nests and points of entry. If surface application only is to be used, spray floors and other surfaces including at a rate of 1 gallon to 2 1/2 square feet of surface.

To control carpet beetles. Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Repeat treatment as needed.

To control bedbugs. Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Repeat treatment as needed.

To control fleas and ticks (adults and larvae). Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Repeat treatment as needed.

To control clothes moths. Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing into cracks, joints and crevices. After airing, infested articles may be treated lightly, keeping people at least three feet from fabric to avoid staining.

To kill lice and louse eggs. Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all treated articles to dry thoroughly before use.

**SPACE SPRAYING**

Close doors and windows and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog.

For rapid control of house flies, fruit flies, gnats, mosquitoes, slipper flies, wasps, hornets, bees, black flies, Angoumois grain moths, Mediterranean flour moths, Indian meal moths and tobacco moths. Direct spray at an upward angle, distributing it uniformly throughout the entire area at a rate of 1 ounce per 1000 cubic feet of space. Keep area closed for 2 hours. Ventilate before reoccupying.

**FOGGING**

To kill exposed or accessible stages of the above named crawling insects use a rate of 1 gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly when possible. Keep area closed for 2 hours. Ventilate before reoccupying.



APPROVED BY THE U.S. DEPARTMENT OF AGRICULTURE

**TAP**

APR 9 1990

**GENERAL PURPOSE RES**

Permethrin, Stable

FOR USE OUTDOORS AND IN THE HOME, OF FOOD/FEE PROCESSING ESTABLISHMENTS

COMMERCIAL BUILDINGS, WAREHOUSES

OFFICE BUILDINGS, SCHOOLS, MO

FOR CONTROL OF FLEAS, BRO

AND LICE ON PREMISES AND

Apply with Conventional Mechanical or

\*Recommended for Commercial/Agricultural

ACTIVE INGREDIENTS

Permethrin

INERT INGREDIENTS

TOTAL

(1-phenoxyphenyl) methyl (1-cis,trans-1,2-dimethylcyclopropane)carboxylate

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
See Side Panel for Additional Precautions

PERMANONE is a Registered Trademark of Farnam

Manufactured by

EPA REG. NO. 8612-

EPA EST. NO. 8612-TX-1

Label No. TOPRS-0287-01



## DIRECTIONS FOR USE (continued)

### INSECTS ON DOGS

To control fleas, ticks and lice: Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will not penetrate to the skin. Make sure spray wets thoroughly. Do not spray into eyes or face. Avoid contact with genitals. Repeat as necessary.

NOTE: Not recommended for use on puppies less than four weeks old.

### INSECTS ON LIVESTOCK

To protect cattle (beef and dairy), goats, sheep, hogs and horses from horn flies, face flies, house flies, mosquitoes and gnats. Apply a light mist sufficient to wet the surface of the hair. For face flies, spray face and head, but do not spray into eyes.

To control stable flies, horse flies and deer flies. Apply at a rate of 2 ounces per adult animal, sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

To control blood sucking lice. Apply to the infested areas of the animal, using a stiff brush to get the spray to the bare of the hair. Repeat every 3 weeks if required.

To control poultry lice. Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

To control bedbugs and mites in poultry houses. Spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

### OUTDOOR APPLICATIONS

For control of garden insects. For use on roses, dahlias, aster and other ornamentals to kill Japanese beetles hit by spray as well as whiteflies, aphids, exposed thrips, spiders, red mites and leafminers.

May be used on plants as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, euonymus, fuschia, geraniums, geraniads, grape vines, kentia palms, laurels, margolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against whiteflies, aphids, spider and red mites, exposed thrips, lace bugs, Japanese beetles, pavement ants, clover mites and army worms.

When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

### ADULT MOSQUITO CONTROL

Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery or vegetation where mosquitoes may rest.

Apply at a rate of 2.5 pints per acre (0.9 ounce per 1000 square feet). Using truck-mounted conventional misting equipment traveling at 5 mph to treat a 300 foot swath, calibrate equipment to deliver 0.95 gallons per minute. Under no conditions should open water be treated with this product.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE AND SPILL PROCEDURES** Store upright at room temperature. Do not expose to freezing temperatures. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**PESTICIDE DISPOSAL** Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by 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.

**CONTAINERS ONE GALLON AND SMALLER** Do not transport or store below 32 F. Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

### NOTICE

Seller's guarantee shall be limited to the terms of the label, and subject thereto, the buyer assumes any risks to persons or property arising out of the use or handling and accepts the product on these conditions.

**BEST AVAILABLE COPY**