



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

November 23, 2010

Mr. Nasser A. Assaf, Ph.D.,  
Regulatory Manager, ESD  
Valent BioSciences Corporation  
870 Technology Way, Suite 100  
Libertyville, IL 60048-6316

**Subject: Amended Labeling; Updates for PR Notice 2007-4  
Py Butacide® 163, EPA Reg. No. 73049-400  
Your Submission Dated July 29, 2010**

Dear Mr. Assaf:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following label revision provision(s):

General Statement:

1. Delete all text throughout the label marked with "strikethrough."

Storage and Disposal section comment(s):

2. To facilitate inclusion of language from PR Notice 2007-4, revise the existing last sentence found within the "[5 gallons or less]" and "[Greater than 5 gallons/50 lbs.]" subsections to read "Then offer for recycling if available, or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill or by other procedures as approved by state and local authorities."

A copy of your label stamped "Accepted with Comments" is enclosed for your records. Please submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

If you have any questions about this label review, please contact Mr. Carmen Rodia at (703) 306-0327 or via e-mail at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely yours,

A handwritten signature in black ink, appearing to read "Richard J. Gebken".

Richard J. Gebken,  
Product Manager (10)  
Insecticide Branch,  
Registration Division (7504P)

Enclosure: Label stamped "Accepted with Comments"  
073049-00400 0440611

2 8 8

# Py Butacide® 163

- For Use Indoors As A ULV, Space, Area, Contact Spray Or Thermal Fog For Listed Insects
- Effective And Fast Acting
- Provides Flushing Action And Quick Knockdown For Indoor Use As A ULV, Space, Area Or Contact Spray
- For Use Outdoors For Temporary Reduction Of Flying Insects

### ACTIVE INGREDIENTS:

Pyrethrins.....	3.0%
Piperonyl Butoxide, Technical*.....	6.0%
N-octyl bicycloheptene dicarboximide**.....	10.0%
<b>OTHER INGREDIENTS:</b> .....	<b>81.0%</b>
	100.0%

\*Equivalent to 4.8% of (butylcarbityl)(6-propylpiperonyl) ether and 1.2% of related compounds  
 \*\*MGK-264 Insecticide Synergist

EPA REG. NO. 73049-400

EPA EST. NO.

**ACCEPTED**  
**With COMMENTS**  
 In EPA Letter Dated:  
*November 23, 2010*  
 Under the Federal Insecticide, Fungicide  
 and Rodenticide Act, As amended, for the  
 pesticide Registered under EPA Reg. No:  
*73049-400*

KEEP OUT OF REACH OF CHILDREN

## CAUTION

See Side/Back Panel For Additional Precautions

<b>FIRST AID</b>	
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-877-315-9819.	
<b>NOTE TO PHYSICIAN</b>	
Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

**NET CONTENTS:**

**PRECAUTIONARY STATEMENTS**  
**Hazards To Humans & Domestic Animals**

**CAUTION**

Contains petroleum distillate. Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

**Environmental Hazards**

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and run-off may be hazardous to aquatic organisms in water adjacent to treated area. This product may contaminate water through run-off. This product has a potential for run-off for several weeks after application. Poorly drain soil with shallow water tables are more prone to produce run-off that contains this product.

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.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash-waters or rinsate. See Directions for Use for additional precautions and restrictions.

**Physical and Chemical Hazards**

Do not use or store near heat or open flame.

**DIRECTIONS FOR USE**

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

<b>GENERAL PRECAUTIONS &amp; USE RESTRICTIONS</b>
<ul style="list-style-type: none"> <li>• Apply this product only as specified on this label.</li> <li>• Do not contaminate food or feedstuffs.</li> <li>• Do not use in aircraft cabins.</li> <li>• Not for use in outdoor residential misting systems.</li> <li>• Except when applying after space spray applications, do not enter or allow others to enter until sprays have dispersed and the treated area has been thoroughly ventilated. Do not remain in treated area. Exit area immediately and remain outside the treated area until sprays have dispersed.</li> <li>• Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the treated area during applications.</li> <li>• Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use.</li> <li>• For indoor food handling/processing facilities: Do not make space spray applications when facility is in operation. During space spray applications, cover or remove exposed food. During space spray applications, cover food-processing surfaces or clean after treatment with a suitable detergent, rinse with potable water before use. Do not apply more than 1 time per day.</li> <li>• Do not use in nurseries or rooms where infants, ill or aged persons are confined.</li> <li>• Do not place metering device directly over or within 8 feet of exposed food, dishes, utensils, food processing equipment and food handling or preparation. Do not install within 3 feet of air vents. Carefully follow directions for the dispenser unit and when replacing cans or conducting maintenance.</li> <li>• For indoor agricultural premises, commercial animal housing and equipment and direct application to non-domestic animals/livestock: Do not apply more than 1 time per day.</li> <li>• When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.</li> <li>• For post-harvest applications to vegetables: Do not reapply within 7 days. Do not apply more than 10 times to sweet potatoes.</li> <li>• For post-harvest applications to stored grain and seed: Do not reapply within 30 days. For food stored in bags: Direct application to food contact surfaces is prohibited.</li> <li>• Remove pets, birds and cover fish aquariums before application.</li> </ul>



**GENERAL:** This concentrate is designed for use undiluted in mechanical sprayers which give particles of aerosol size. It can be diluted with refined kerosenes, which meet Food Additive Regulations as defined by CFR Title 21, 172.884, and applied in fogging equipment that give larger than aerosol particle size. It can also be diluted with the oil specified above and applied as a contact spray to kill listed crawling insects shown on this label.

**INDOOR AREAS** for use in and around:

Animal areas & quarters, animal shelters, animal control centers, apartments, arcades, attics, auditoriums, bakeries, beverage plants, bars, basements, bathrooms, boats, bottling plants, breweries, brewery warehouses, buildings, buses, cabins, cabinets, cafeterias, campers, canneries, churches, city missions, circus tents, closets, club houses, commercial buildings, communication centers, condominiums, concession stands, court houses, crawl spaces, crematoriums, day care centers, delicatessens, department stores, diners, dog houses, drug stores, dumpsters, dwellings, egg processing plants, factories, freight containers, fruit packing sheds, funeral parlors, garbage bins, garbage cans, garbage compactors, garbage trucks, gas stations, grain elevators, grain harvesting & handling equipment, garages, grain mills, granaries, grocery stores, homes, horse stables & barns, horse trailers, hospices, hospitals, hotels, indoor eating establishments, industrial installations, institutional dining areas, institutions, jails, kennels, laboratories, laundromats, lavatories, libraries, liquor stores, locker rooms, marinas, mausoleums, meat packing plants, mess halls, mini-storages, mobile canteens, mobile homes, morgues, mortuaries, motels, movie theaters, museums, nursing homes, office building, other public buildings, parking garages, pool halls, prisons, public storage, railroad cars, recreational vehicles, research animal quarters, restaurants, retail stores, rice mills, schools, ships, ship holds, smoke shops, sports stadiums, stables, storage bins (areas), stored food in multi-walled paper or cloth bags, stores, supermarkets, taverns, textile mills & warehouses, theaters, tobacco factories, tobacco warehouses, tool sheds, trains, transportation equipment, trucks, truck trailers, tunnels, utilities, utility rooms, false ceilings, vending machines, veterinary hospitals, wall & equipment voids, warehouses, washrooms, wholesale stores, wine cellars, wineries and zoos.

**FOR THE KILL OF THE FOLLOWING INSECTS:**

*Almond Moths, Angoumois Grain Moths, Ants, Black Fly, Boxelder Bugs, Brown Dog Ticks, Cadelles, Carpet Beetles, Cereal Beetles, Cheese Mites, Cheese Skippers, Chocolate Moths, Cigarette Beetles, Clothes Moths, Clover Mites, Cockroaches, Coffee Bean Weevils, Confused Flour Beetles, Crickets, Dark Mealworms, Darkling Beetles, Dermestid Beetles, Dried Fruit Beetle, Drugstore Beetles, Earwigs, Face Fly, Firebrats, Flat Grain Beetles, Fleas, Flies, Fruit Flies, Gnats, Grain Mites, Granary Weevils, Horn Flies, Hornets, Indian Meal Moths, Khapra Beetles, Lesser Grain Borers, Lesser Housefly, Mediterranean Flour Moths, Merchant Grain Beetle, Midges, Miller Moths, Millipedes, Mosquitoes, Flying Moths, Palmetto Bugs, Pillbugs, Red Flour Beetles, Rice Flour Beetles, Rusty Grain Beetles, Saw-Toothed Grain Beetle, Silverfish, Skipper Fly, Spiders, Spider Beetles, Stable Flies, Sowbugs, Ticks, Ticks That May Carry and Transmit Lyme disease, Tobacco Moths, Warehouse Beetles, Wasps, Waterbugs, Yellow Jackets, Yellow Mealworms.*

**INDOOR USE - UNDILUTED**

**ULV AND SPACE SPRAY:** Use in aerosol generators to kill exposed accessible stages of: *Flies (Including Fruit Flies), Mosquitoes, Small Flying Moths, Fleas, Gnats, Wasps, Hornets, Clover Mites, Cheese Mites, Cheese Skippers, Boxelder Bugs, Earwigs, Ants* and the following common stored product pests: *Granary Weevils, Rice Weevils, Confused Flour Beetles, Saw-Toothed Grain Beetles, Spider Beetles, Cigarette Beetles, Drugstore Beetles, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Tobacco Moths, Yellow Mealworms, Dark Mealworms, Grain Mites, Cadelles and Red Flour Beetles.* Remove or cover exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating equipment. Apply at a rate of 1 fluid ounce undiluted concentrate per 1,000 cubic feet of space. Direct spray toward upper corners of room and ceiling. Close off and vacate treated areas for at least 30 minutes and thoroughly ventilate before reoccupying. Do not apply this undiluted spray in facilities operating under USDA Meat, Poultry, Shell Egg Grading, and Egg Products Inspection Programs.

**CONTACT AND SPACE SPRAY:** TO KILL *Cockroaches, Silverfish, Earwigs, Ants, Spiders,* use a mechanical aerosol generator or a fogger. Direct the spray first into all cracks and crevices, behind all equipment, cupboards, obstructions or dark harborage areas, walls, floors, underneath sinks, behind pipes and in all places that harbor insects to provide maximum penetration and impingement on the insects. Contact as many insects as possible. Do not allow spray to contact stored food. Then treat as a space spray. Apply at a rate of 1 fluid ounce per 1,000 cubic feet of space. Close off and vacate treated areas for at least 30 minutes and thoroughly ventilate before reoccupying. Do not apply this undiluted spray in facilities operating under USDA Meat, Poultry, Shell Egg Grading, and Egg Products Inspection Programs.

**NOTE:** If there is a need to treat such areas as conduits, motor housings, junction and switch boxes or other electrical equipment, turn off electrical equipment prior to application. After application, allow time for oil to dissipate before starting motors or placing switches in the "ON" position.

**Treatment of Stored Food Areas:** Foods in multi-walled, cloth bags or other packaging in storage for kill of accessible adult stages of, but not limited to, *Almond Moths, Angoumois Grain Moths, Ants, Cadelles, Cereal Beetles, Cheese Mites, Cheese Skippers, Chocolate Moths, Cigarette Beetles, Cockroaches, Confused Flour Beetles, Crickets, Dark Mealworms, Drugstore Beetles, Earwigs, Firebrats, Flies, Fruit Flies, Fungus Gnats, Grain Mites, Granary*

**Weevils, Hide Beetles, Indian Meal Moths, Mediterranean Flour Moths, Mosquitoes, Red Flour Beetles, Rice Weevils, Saw-Toothed Grain Beetles, Silverfish, Small Flying Moths, Spiders, Spider Beetles, Yellow Mealworms, Dried Fruit Beetles, Warehouse Beetles, Rusty Grain Beetles, Lesser Grain Beetles, Coffee Bean Weevils, Khapra Beetle** and other listed pests. Infested stored products should be destroyed, fumigated or treated by other effective methods using an approved product intended for this purpose. As noted above, disperse first by directing spray into cracks and crevices, corners, pallets and around stacks of packaged goods hitting as many insects as possible and then apply as a space spray at a dosage of 1/2 ounce per 1,000 cubic feet of room space. Repeat application as necessary for insect control. Close off and vacate treated areas for at least 30 minutes and thoroughly ventilate before reoccupying.

**On Peanuts, Nuts, Beans (including cocoa), Seed and Copra in Bags or Other Packaging:** For kill of accessible stages of **Almond Moths, Angoumois Grain Moths, Ants, Cadelles, Cereal Beetles, Cheese Mites, Cheese Skippers, Chocolate Moths, Cigarette Beetles, Cockroaches, Confused Flour Beetles, Crickets, Dark Mealworms, Drugstore Beetles, Earwigs, Firebrats, Flies, Fruit Flies, Fungus Gnats, Grain Mites, Granary Weevils, Hide Beetles, Indian Meal Moths, Mediterranean Flour Moths, Mosquitoes, Red Flour Beetles, Rice Weevils, Saw-Toothed Grain Beetles, Silverfish, Small Flying Moths, Spiders, Spider Beetles, Yellow Mealworms, Dried Fruit Beetles, Warehouse Beetles, Rusty Grain Beetles, Lesser Grain Beetles, Coffee Bean Weevils, Khapra Beetles** and other listed insects. Apply to the surface of stored or bagged products. Also spray walls, floors and other surfaces, storage and handling areas thoroughly, being especially careful to treat cracks, crevices and similar hiding places. Then apply as a space spray at the rate of 1/2 ounce per 1,000 cubic feet of space by directing the spray toward the ceiling and upper corners of the area and behind any obstructions.

**CONTACT AND SPACE SPRAY - TO KILL Cockroaches:** Using an appropriate ULV spraying device, inject the aerosol spray directly into cracks and crevices to completely fill wall, equipment and other small structural void areas. Leave room ventilation or air conditioning equipment on during application. Except in hospitals, as noted above, the room can be re-entered immediately after applications are complete.

**INDOOR USE - DILUTED**

**SPACE SPRAY:** For use in mechanical fogging, thermal fogging or spraying equipment to kill accessible stages of **Almond Moths, Angoumois Grain Moths, Ants, Cadelles, Cereal Beetles, Cheese Mites, Cheese Skippers, Chocolate Moths, Cigarette Beetles, Cockroaches, Confused Flour Beetles, Crickets, Dark Mealworms, Drugstore Beetles, Earwigs, Firebrats, Flies, Fruit Flies, Fungus Gnats, Grain Mites, Granary Weevils, Hide Beetles, Indian Meal Moths, Mediterranean Flour Moths, Mosquitoes, Red Flour Beetles, Rice Weevils, Saw-Toothed Grain Beetles, Silverfish, Small Flying Moths, Spiders, Spider Beetles, Yellow Mealworms, Dried Fruit Beetles, Warehouse Beetles, Rusty Grain Beetles, Lesser Grain Beetles, Coffee Bean Weevils and Khapra Beetles.** For indoor food handling/processing facilities, do not make space spray applications when facility is in operation. During space spray applications, cover or remove exposed food, cover food-processing surfaces or clean after treatment with a suitable detergent, rinse with potable water before use. Close room and shut off all air conditioning or ventilating equipment. Dilute concentrate with a white mineral oil conforming to Regulations at 21 CFR 121.2589(b) or an odorless light petroleum hydrocarbon conforming to 121.1182 at the rate of one part concentrate to two parts oil and mix well. Apply at a rate of 1 fluid ounce per 1,000 cubic feet of space, filling the room with mist. Vacate treated areas for at least 15 minutes and thoroughly ventilate before reoccupying.

**Dried Fruit Products** in storage or being processed, for kill of **Confused Flour Beetles, Dried Fruit Beetles, Indian Meal Moths and Saw-Toothed Grain Beetles:** Remove and destroy infested products. Dilute concentrate with oil at a rate of 1 part concentrate plus 29 parts oil or 4.5 ounces per gallon and mix well. Disperse this product as a fine mist in the air above the trays and shelves. Do not apply to fruit directly. Use 1/2 ounce per 1,000 cubic feet of space. Repeat application at the dosage in any given month. Vacate treated areas for at least 60 minutes and thoroughly ventilate before reoccupying. Sweep up and destroy fallen insects.

**Non-Domestic/Livestock Animal Housing Use:** For use in cattle barns, horse barns, poultry houses, swine houses & zoos for kill of **Flies, Mosquitoes, Small Flying Moths and Gnats:** Dilute 1 part concentrate with 29 parts oil (refined Kerosene or Deo-base Kerosene) and mix well. Apply at a rate of 2 fluid ounces per 1,000 cubic feet above the animals. Direct spray toward the upper portions of the enclosure filling the room with mist. Close off and vacate treated areas for at least 15 minutes and thoroughly ventilate before reoccupying.

**Zoos:** As a space spray diluted for use in conventional mechanical fogging equipment to kill **Flies, Gnats, Mosquitoes, Small Flying Moths,** dilute 1 part concentrate plus 29 parts oil (refined Kerosene) and mix well. Apply at a rate of 2 fluid ounces per 1,000 cubic feet of space above the animals. Direct spray towards the upper portions of the enclosure filling the room with mist. Close off and vacate treated areas for at least 15 minutes and thoroughly ventilate before reoccupying.

**SURFACE SPRAY:** To kill accessible stages of: *Ants, Drugstore Beetles, Earwigs, Cockroaches, Silverfish, Beetles, Boxelder Bugs, Clover Mites, Crickets* and other listed insects, dilute in a range of 1 part concentrate plus 2.25 parts suitable diluent to 1 part concentrate plus 29 parts suitable diluent, mix well and apply as a coarse wetting spray using approximately 1 gallon of spray mixture per 750 square feet of surface. To ensure maximum control of listed crawling insects, spray thoroughly into all cracks, molding, crevices, walls, floors and other surfaces, around the base of heavy machinery and equipment, storage and handling areas. Particular attention should be paid to areas where moisture collects such as drains, sinks and water pipes, around the base of heavy machinery and equipment contacting as many insects as possible. *Ants:* Spray directly into nests, along trails and directly on all ants observed.

**For Use In Transit Protection:** To kill accessible stages of listed insects, clean and spray truck beds, boxcars, ship's holds and other listed transit equipment before loading. Thoroughly treat walls and floors. Spray each layer of cartons or containers lightly as stacked. Apply diluted spray at a rate of 1 gallon per 1,000 square feet.

**Stored Grain:** To kill *Indian Meal Moth* and *Angoumois Grain Moths* in stored grain, apply to the surface of binned grain at a rate of 1 gallon per 1,000 sq. ft. Apply at monthly intervals with the first appearances of moths and continuing until early fall. In the case of severe infestation, break up webbing with rake before spraying and make second application in two weeks.

**CONTACT SPRAY:** Diluted for use with sprays that give large wetting spray particles to kill *Cockroaches* and accessible stages of granary insects: *Cadelles, Confused Flour Beetles, Grain Mites, Granary Weevils, Meal Moth Larvae and Adults, Red Flour Beetles, Rice Weevils and Saw-Toothed Grain Beetles.* Cover or remove exposed food and close room as described above. Dilute concentrate with oil at a rate of 1 part concentrate plus 29 parts of oil or 4.5 ounces per gallon and mix well. Spray outside walls of grain bins, flooring, around the base of milling machinery, walls and baseboards, areas behind cabinets, around pipes and other insect harborages using 1 gallon of spray per 1,000 square feet of space. Force spray into all cracks and crevices.

**Stored Food:** (Stored in multi-wall bags or cloth bags) in flour mills, grain elevators, granaries, storage rooms, warehouses for kill of *Angoumois Grain Moths, Cadelles, Cheese Mites, Cheese Skippers, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Grain Mites, Granary Weevils, Indian Meal Moths, Mediterranean Flour Moths, Red Flour Beetles, Rice Weevils, Saw-Toothed Grain Beetles, Yellow Mealworms.* Remove and destroy infested products. Dilute concentrate with oil at a rate of 1 part concentrate plus 29 parts oil or 4.5 ounces per gallon and mix well. Disperse this product first by directing spray into corners, under pallets and around stacks of packaged foods hitting as many insects as possible and then treat 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 1/2 fluid ounce per 1,000 cubic feet of space. Close off and vacate treated areas for at least 30 minutes and thoroughly ventilate before reoccupying. This application will kill accessible, exposed stages of those stored product pests listed above. Sweep up and destroy fallen insects.

**For Use on Non-Domestic/Livestock Animals:** To protect beef and dairy cattle and horses from *Horn Flies, Houseflies, Mosquitoes* and *Gnats*, dilute 1 part of concentrate with 29 parts oil (deo-base Kerosene) and mix well. Apply a light mist, sufficient to wet the tips of the hair, but not to the point of runoff or drip. To kill *Stable Flies*, on beef and dairy cattle and horses, apply 2 ounces per adult animal sufficient to wet the hair but not to soak the hide. Repeat treatment once or twice daily or at intervals to give continued protection.

**OUTDOOR GROUND APPLICATION - UNDILUTED**

**Temporary Reduction of Flying Insects (*Flies, Mosquitoes, Gnats* and *Small Flying Moths*) Outdoors:** Apply when there is a light breeze of approximately 5 mph and temperatures are cool (75°F or less). With a ULV (Ultra-Low-Volume) spraying device, apply at a rate of 5 ounces per minute up-wind of the areas to be treated. This application will afford temporary reduction of annoyance from these pests in public gathering places (drive-in restaurants, theaters, golf courses, municipalities, parks, playground and recreational areas). Direct the application into tall grass, shrubbery and around lawns and where these pests may hover or rest. Apply while air is still. Avoid wetting foliage. Application should be made prior to attendance.

In additional outdoor areas (corrals, feedlots, swine lots, zoos), cover water, drinking fountains and animal feed before use. Fill area with mist, directing application into tall grass, shrubbery and around lawns where these pests may hover or rest. Apply while air is still. Avoid wetting foliage. In zoos, avoid exposure of reptiles to the product.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store product in original container in a cool, dry, area away from 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:** {Containers with NO dilutable instructions} Non-refillable container. Do not reuse or refill this container. Triple rinse container (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!

{Containers that include dilutable instructions} Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.

[5 gallons or less]

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with refined kerosene and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

[Greater than 5 gallons/50 lbs.]

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with refined kerosene. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Valent BioSciences Corporation. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, VALENT BIOSCIENCES CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Valent BioSciences Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Valent BioSciences Corporation disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

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**Valent BioSciences Corporation**

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02-0496/R1