2/6/200



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

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

FEB 6 2009

Dr. W. A. Hawkins, Jr. Registration Specialist S.C. Johnson & Son, Inc. 1525 Howe Street Racine, WI 53403

Re: Notification of Alternate Brand Names: Raid Max Bug Barrier Raid Max Home Insect Killer

EPA Registration No.: 4822-561 Date of Submission: December 9, 2008

Dear Dr. Hawkins:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated December 9, 2008, for the product Bugtron. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

S

Linda Arrington Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

Please read instructions	on reverse before comple	ting form.		pproved	. OMB No. 20	<u>70-006</u>	0. Approve	
\$epa	Environmenta	United States I Protectio Ington, DC 204			Registrati Amendm Other		OPP Iden	tifier Number
		Applicatio	n for Pesticide - Se	ction	1		- I	
1. Company/Product Nu	umber 4822 -561		2. EPA Product M	-		3. Pr	3. Proposed Classification	
4. Company/Product (N			Richard G	eoken		- [~	None	Restricte
5. Name and Address o	of Applicant (Include ZIP Co	de)	6. Expedited R	eveiw				ction 3(0)/3)
S.C. Joh 1525 Ho	nnson & Son, Inc. owe Street WI 53403		(b)(i), my producto: to: EPA Reg. No.	t is sim	ila NOTIFI	eath	psition	
Check i	if this is a new address		Product Name)				
			Section - II			-		
Explanation: Use ad Notification of alternate This notification is consi labeling or the confiden EPA. I further understa	ditional page(s) if necessar brand names, Raid Max Bug istent with the provisions of I tial statement of formula of th and that if this notification is r	ry. (For section g Barrier and Ra PR Notice 98-10 his product. I ur not consistent wi	"Me Too "Me Too Other - E Other - E and Section II.) id Max Home Insect Killer, per and EPA regulations at 40 CF adderstand that it is a violation o th the terms of PR Notice 98-1	PR Notic R 152.46 f 18 U.S. 0 and 40	ation. slow. ce 98-10. 5, and no other o C. Sec. 1001 to	willfully	make any fa	lse statement f
	•	and penalties un	der sections 12 and 14 of FIFF Section - III	.				·····
1. Material This Produc Child-Resistant Packagi			Water Soluble Packaging		2. Type of C	ontainer		
Yes ✓ No * Certification mus	Yes ✓ No If "Yes"	No. per	Yes ✓ No If "Yes" No. pe			Metal Plastic Glass Paper		
be submitted		, container	Package wgt container		Other (Specify)			
3. Location of Net Cont ↓ Label	ents Information	4. Size(s) Ret	eil Conteiner 8 fl. oz 2 gal.	5. Lo	cation of Labe	Directio	ons	
3. Manner in Which Lat	bel is Affixed to Product	Lithogi Paper Stencil	raph Ot glued ed	her				
			Section - IV					
1. Contact Point (Com	plete items directly below	for identification	n of individual to be contacte	od, if nec	essary, to proc	ess this	application	p.)
Name W. A. Hawkins, Jr., Ph.D.		Title Registration Specialist II		Telephone No. (Include Area Code 262-260366190 a				
	at any knowlingily false or		tion all attachments thereto are t tement may be punishable b				6ະມີດte [®] A [®] Receive ເຮັ້ ເຮັ້	
2. Signature ZV. A	. Hawkins . J		3. Title Registration Specialist II		000			
4. Typed Name W. A. Hawkins, Jr., Ph.D.		5. Date December 9, 2008			, τις τος το τος το τος τος το τος τος τος τος τος τος τος τος τος τος			

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

Yellow - Applicant Copy



S.C. Johnson & Son, Inc. 1525 Howe Street Racine, WI 53403-2236 262.260.2000

December 9, 2008

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency Room S4900, One Potomac Yard 2777 South Crystal Drive Arlington, Virginia 22202-4501

ATTN: Ms. Linda G. Arrington

Dear Ms. Arrington:

Subject: Bugtron (EPA Reg. No. 4822-561) Notification of Alternate Brand Names per PR Notice 98-10: Raid Max[®] Bug Barrier and Raid Max[®] Home Insect Killer

This notification is being made to advise the Agency of our intent to use the alternate brand names Raid Max[®] Bug Barrier and Raid Max[®] Home Insect Killer for our product, Bugtron (EPA Reg. No. 4822-561). This product will be added to our existing Raid Max[®] line of products, including 4822-153, -400, -449, -452, -472 and -518, and it will be used primarily to provide a barrier treatment around doors and windows to keep insect pests out of homes.

Since this is a notification, no PRIA fee is required.

If you have any questions or need additional information, please contact me at (262) 260-0619 or by e-mail at <u>wahawkin@scj.com</u>.

Sincerely,

S. C. Johnson & Son, Inc.

21. a. Hunkinsfr.

W. A. Hawkins, Jr., Ph.D. Registration Specialist II



BUGTRON (master name)

Raid Max Bug Barrier (alternate brand name) Raid Max Home Insect Killer (alternate brand-name)

Other Ingredients:			<u>_99.97%</u> 100.00%		
KEEP OUT OF REAC	CH OF CHILDREN		NOTIF	CATION	
CAUTION See Side (Back) Panel f	or Additional Precauti	ons	FEB	6 2009	
Net Contents:					
Surfaces Keeps Killing Pharaoh Keeps Killing German (Kills Fleas Kills Mosquitoes Keeps Killing Flies For Odorless Non-Staining No Oily (Greasy) Resid For Use in and Around Keeps Killing Stable Fli	r Ants For Up To (1 M Ants, Crazy Ants and 1 Cockroaches For Up T Up To (5 Months) (20 ue Horse Stables ies For Up To (18 Wea	Ionth) (4 Weeks) When Ap Fire Ants For Up To 1 Wee o (12 Months) (1 Year) (52) Weeks) eks) (4.5 Months) (135 Day	k 2 Weeks)	on-Porous	
For Use on House Plant For Use on Ornamental Kills Fleas & Ticks Kills Home Invading Pe	Plants ests			ι ι ιιιι ι	
Kills Spiders, Centipede Kills Roaches, Ants and Kills Pantry Pests Kills Plant Pests Kills Aphids, Mealy Bu Kills Spider Mites	l Fleas on Contact	, Leafminers and Mites	ιζιις (ι ις ζιιις ι ις ι ις ιις ιις ις ις ις ις ις ις ις		
Kills Japanese Beetles Also Controls Termites	, Carpenter Ants & Ca	rpenter Bees		ι ((ι ι ι (ι ι ι ι ι ι ι ι ι	
S. C. Johnson & Son, Inc.	File Name: Bugtron	EPA Reg. No. 4822-561	12/08	`, C, Fof	

۰ in the form

Controls Ticks That May Transmit Lyme Disease No Drips - No Runs Stays Where You Put It Does Not Stain Surfaces Does Not Stain Fabrics No Shaking Required No Shake Formula No Drip Formula

PRECAUTIONARY STATEMENTS Hazards to Humans & Domestic Animals CAUTION

Contact with product may result in transient tingling and reddening of the skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Physical or Chemical Hazards

Do not apply this product in or on electrical equipment due to possibility of shock hazard.

[Note to reviewer: () Indicates alternative text in addition to any subset of the directions for use.]

DIRECTIONS FOR USE

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

General Information: Hold container upright. Do not spray up into air. Apply to surfaces only as a spot and crack & crevice treatment. (Turn sprayer nozzle to "on" position.) Hold approximately 12 inches from surface to be sprayed. Squeeze trigger to spray until surface is slightly moist but not to the point of runoff. Over application may cause damage. Test in an inconspicuous area before applying.

Do not allow children or pets to contact treated surfaces until spray has dried.

Bugtron's long-lasting action keeps on killing *German Cockroaches* for up to (12 months) (1 year) and *Flies* for up to (150 days) (20 weeks) (5 months) after you spray. More frequent is applications may be necessary on concrete surfaces. Check these areas in 4 weeks and retreat if insect activity continues. Contact kill gives you immediate results when spraying insects directly, while residual activity kills insects when they return to treated areas.

12/08

ໍ່, ^ເ. 2 of 6

. . . [.]

. . .

Bugtron is intended to be used in and around residences and their immediate surroundings such as (but not limited to): apartments, atriums, attics, automobiles, basements, bathrooms, boats, cabins, campers, carports, cat sleeping quarters, clothes storage, condominiums, decks, dens, dríveways, garages, gazebos, homes, kitchens, lanais, living rooms, parlors, patios, pet sleeping areas, play rooms, porches, recreational vehicles, rooms, solariums, storage areas, sun rooms, utility rooms and verandas. Do not use in commercial food handling establishments, restaurants or other places where food is commercially prepared or processed.

INDOORS:

Cockroaches (Including Adult and Immature Stages of Both Non-Resistant and Organophosphate and Carbamate Resistant Strains), Ants, Boxelder Bugs, Centipedes, Crickets, Dermestids, Firebrats, Fleas, Palmetto Bugs, Silverfish, Sowbugs, Ticks and Waterbugs: Apply as a spot and crack & crevice treatment to areas where these pests crawl and hide, especially in hidden areas around sinks and storage areas, behind baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases, and similar areas. Cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Exposed food should be covered or removed. Repeat as necessary but not more than once per week.

(Roaches: Spray in cracks and crevices, around baseboards and other hiding places.)

Ants: Spray ant trails and around doors and windows and other places where ants enter the house. Repeat as necessary but not more than once per week.

Carpenter Ants: For effective control, locate and treat nests and surrounding areas. Apply around doors and windows and other places where ants enter premises and where they crawl and hide. Spray into infested wood through existing openings.

Ticks (Including Deer Ticks which May Transmit Lyme Disease) and *Fleas* on Surfaces: Remove pet bedding and destroy or clean thoroughly. Spray pet resting quarters. *Adult Fleas* and *Larvae* contacted by spray will be killed. Put fresh bedding down once spray has dried. Do not spray animals directly. For best results, pets should be treated with an appropriate flea and/or tick control product registered for use on pets before allowing them to return to the treated area. Spray rugs and carpets where infestations are bad. Delicate fabrics should be tested for staining in an inconspicuous area prior to use.

Spiders: Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, attics, crawl spaces and other areas over which these pests may crawl.

Centipedes, Ground Beetles, Pillbugs, Sowbugs, Scorpions and Ticks: Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.

(Silverfish, Crickets, and Spiders: Apply to areas infested by these pests.)

FLYING INSECTS: *Houseflies, Gnats, Mosquitoes* and *Small Flying Motks:* Spray localized resting areas, such as under eaves, porches, inside surfaces of window and door frames, surfaces around light fixtures and cords, railings, etc. and anywhere these insects may rest. Insects

.

coming to rest on treated surfaces will be killed.

(FLYING INSECTS: Spray resting areas. Insects coming to rest on treated surfaces will be killed.)

HORSE STABLES: To Control Stable Flies, Horn Flies, Houseflies, Face Flies, Horse Flies, Deer Flies, Mosquitoes and Gnats. Apply thoroughly to surfaces until wet. Insects coming to rest on treated surfaces will be killed or repelled. Repeat treatment as necessary, but not more than once per week. Do not spray animals or humans, or apply to animal feed or watering equipment.

PANTRY PESTS - Grain Beetles (Rusty, Merchant and Saw-Toothed), Flour Beetles (Red and Confused), Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elmleaf Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles and Tobacco Moths: Treat exposed stages. Remove all food-stuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs. Apply spray to shelves and in cracks and crevices behind and under cupboards and cabinets. Allow to dry prior to replacement of shelf paper, food and utensils. Wash any exposed food handling surfaces and utensils before use.

Carpet Beetles (Black, Furniture and Varied): Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found.

Webbing Clothes Moths: Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

Bedbugs and **Lice**: Remove linens and wash before reuse. Lightly spray mattresses, especially tufts, folds and edges. Apply to the interior of the frame. Allow to dry before remaking bed.

Also, treat your yard with a product registered for yard application.

OUTDOORS:

Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops.

For outdoor use only as an aid in controlling these insects. Point sprayer away from face. Hold sprayer on a slight downward angle, approximately 12 inches from surface to be sprayed. Spray with wind if breeze is blowing. Do not contaminate fish ponds or apply directly to water.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: For control of building infestation to the Ants, Clover Mites, Crickets and Sowbugs (Pillbugs). Spray foundation of building where insects are active and may find entrance up to a height of 2 to 3 feet. Apply to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not finited to) screens, window frames, eaves, porches, patios, garages and refuse dumps. Repeat treatment as necessary, but not more than once per week. · · '

CRAWLING INSECTS: Ants, Cockroaches (including Asian Cockroaches); 'Centipedes, ' Crickets, Mole Crickets, Waterbugs and Silverfish. Hold can 12 to 18 inches from surface to be

....

treated and spray in infested surface of patio or picnic areas, hitting as many insects as possible. Spray to slightly moisten the surface. Spray infested surface of patio or picnic area. Also spray legs of tables and chairs.

Ants: Spray freely around ant trails and hills. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray freely on and around debris. Repeat as necessary but not more than once per week.

(Ants: Spray ant trails and hills. If nest can be located, spray surface of nest until wet.)

Lone Star Ticks, Dog Ticks, Crickets and Fleas: Apply thoroughly to infestation in bushes, grass or weeds.

Wasps, Hornets, Yellow Jackets and *Bees:* Spray nests and other surfaces where bees may rest. Aim spray at nest openings. Applications should be made late in the evening when insects are at rest.

FLYING INSECTS: *Houseflies, Gnats, Mosquitoes* and *Small Flying Moths*: Spray outside surfaces of window and door frames and other areas where these pests may enter the home. Also spray localized resting areas, such as under eaves, porches, surfaces around light fixtures and cords, railings, etc. where these insects may rest. Insects coming to rest on treated surfaces will be killed.

Termites, Carpenter Ants and *Carpenter Bees* (for localized control only): Apply product to voids or channels in damaged wood of a structure, or to cracks, crevices and spaces in and between wooden portions of a structure or between wood and the foundation, in locations vulnerable to attack such as crawl spaces.

For *Termites*, the purpose of such applications is to kill workers or winged forms which may be present in the treated areas at the time of application. Not recommended as sole protection against termites. For active infestations, get a professional inspection. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. For severe termite infestation, contact a professional pest control operator in your area.

HOUSE PLANTS: To control *Aphids, Japanese Beetles, Lace Bugs, Leafminers, Mealy Bugs, Mites* and *Spider Mites* on house plants. Prior to spraying, remove plants from living and eating areas. Put in an area not likely to come in contact with pets, children or food. Plants can be returned to original location when leaves dry. If plants cannot be moved, cover or remove exposed food and food handling surfaces. Avoid spraying surrounding areas.

Apply spray to upper and lower surfaces of foliage. Avoid wetting blossoms if possible Repeat applications as necessary, but not more than once per week.

FOR CONTROL OF ORNAMENTAL GARDEN INSECTS: For use on roses; dahlas, asters and other ornamentals to kill Japanese Beetles hit by spray, as well as Whiteflies, Aphids; Armyworms, Lace Bugs, Mealy Bugs, Exposed Thrips, Pavement Ants, Spiders, Spider and Red Mites, Clover Mites and Leafminers.

12/08

Not for use on plants grown for sale or other commercial use.

May be used on plants, as well as a multi-purpose spray in small ornamental gardens and for spot treatments to prevent insects from spreading into large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

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. Over application may cause damage. **DO NOT apply to vegetable plants or other plants used for food.** Spray insects directly whenever possible. Repeat treatment as necessary, but not more than once per week.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry area (away from) (inaccessible to) children and pets and away from heat, sparks and open flame. (Protect from freezing.) (Store above 32°F.) (Do not transport or store below 32°F (0°C).) If freezing occurs, allow product to thaw and shake well before (using) (use). (Some product separation may occur on freezing which is reversible on shaking). Freezing does not adversely affect (this product) (performance).

Container Disposal: *If empty:* Nonrefillable container. Do not reuse this container. Place in trash or offer for recycling if available. *If partly filled:* Call your local solid waste agency or 1-800-529-3394 for disposal instructions. Never place unused product down any indoor or outdoor drain.

www.killsbugsdead.com Questions? Comments? Call 1-800-558-5252 or write Helen Johnson © 2008 S.C. Johnson & Son, Inc. Racine, WI 53403-2236 U.S.A. All Rights Reserved

NOTIFICATION

FEB 6 2009

EPA REG. NO.: 4822-561 EPA EST. NO.:

S. C. Johnson & Son, Inc.	File Name: Bugtron	EPA Reg. No. 4822-561	12/08	ະຼີເວັຣ of 6
				6.
				e tos e ĉ t
				· ·
			נ נ	с., с с., с., с., с.,
			£ € € Ç Ç Ç 6 ~ £ Ç	ι
[Based on EPA stamp	ő, <i>2008</i> .]	ίξ (ι () () ()		
				ι. <u>ι</u> ιιιιι ι