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NOTIFICATION

OTERA OF PRIMER GOVERNMENT STROOM SERVED TO SERVED ASSET

APR 0 4 2007

Timothy H. Dickens, Ph.D.
Registered Agent for Coulston Products, Inc.
C/o Scientific Coordination, Inc.
4629 Cherry Valley Drive
Rockville, MD 20853

AFR 4.

SUBJECT:

Application for Pesticide Notification – Treatment for FR and other Clothing, etc.

CIC RESIDUAL INSECTICIDE NO. 1

EPA Reg. No. 50404-3

Application Dated February 22, 2007

Dear Dr. Dickens:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the product above. 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 me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

EPA Environmental	nited States	•	Form Ap	proved	OMB No. 2 Registra Amendr Other	tion	O. Approval expires 2-28- OPP Identifier Number
	Application	for Pestici	de - Sec	tion	1		
1. Company/Product Number 50404-3		!	Product Mar je T. LaRo	_		3. Pr	oposed Classification
4. Company/Product (Name) CIC RESIDUAL INSECTICIDE NO. 1		PM# 13					
5. Name and Address of Applicant (Include ZIP Co Coulston Products Inc, c/o Scientific C 4629 Cherry Valley Drive Rockville, MD 20853 Check if this is a new address		Inc. (b)(i), r to: EPA I	ny product	is sim		ical in co	FIFRA Section 3(c)(3) mposition and labeling
		Section -					
Amendment - Explain below. Resubmission in response to Agency letter Notification - Explain below. Explanation: Use additional page(s) if necessary Notification to add non-pesticidal characteristics informated fractions and NOMEX® protective apparel; Will Not leterovisions of PR Notice 98-10 and EPA regulations at 40 product. I understand that it is a violation of 18 U.S.C. Sewith the terms of PR Notice 98-10 and 40 CFR 152.46, the	y. (For section I tion by adding, "Trave flammable resi CFR 152.46, and inc. 1001 to willfully	eatment for FR (fla idue on ciothing" t no other changes I make any false sta	Agency let "Me Too" Other - Exp me resistant) to the label per have been mail	ter date Applica Itain be and othe PR Not de to the	ation. low. er clothing; Will tice 98-10." "The labeling or the er understand	API Not affect is notificate e confident that if this	ion is consistent with the tial statement of formula of this notification is not consistent
12 and 14 of FIFRA."		Section - I		<u></u>			
Material This Product Will Be Packaged In:		Occion - I					·
Child-Resistant Packaging Yes No * Certification must be submitted Unit Packaging V No If "Yes" Unit Packaging wgt.		Water Soluble P Yes No If "Yes" Package wgt	No. per contains	·	2. Type of (Metal Plastic Glass Paper Other (S	pecify)
3. Location of Net Contents Information	4. Size(s) Retail	Container		5. Loc	ation of Lab	el Directio	ns
Label Container	3, 6, 9, 13.5	, 15 oz., 0.5, 1,	1.5 gal.		Label		
6. Manner in Which Label is Affixed to Product	Lithograp Paper giu Stenciled	oh Jed I	Othe				
		Section - I'	<u></u>				
1. Contact Point Complete items directly below for	or identification o	of individual to b	e contacted,	if nece	ssary, to pro	cess this	application.)
		Title Registered Agent				Telephone No. (Include Area Code) 301-570-4390	
(certify that the statements I have made on I acknowledge that any knowlingly false or a both under applicable law.	Certification this form and all misleading states	attachments the	preto are true hishable by fi), accu ne or ii	rete and com mprisonment	plete.	6 Date Application Received (Stamped)

Registered Agent

4. Typed Name

Timothy H. Dickens, Ph.D.

5. Date 22 February 2007

Scientific Coordination, Inc.

Helping Technology Transfer 4629 Cherry Valley Drive Rockville, MD 20853 February 22, 2007

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501
ATTN: Mr. George T. LaRocca, Product Manager, Team 13

NOTIFICATION APR 0 4 2007

Subject: CIC RESIDUAL INSECTICIDE NO. 1 EPA Reg. No. 50404-3 NOTIFICATION

Dear Mr. LaRocca:

By notification, our Client, Coulston Products Inc. is adding the following non-pesticidal characteristics information to the subject label:

- Treatment for FR (flame resistant) and other clothing
- Will Not affect the protection properties of FR clothing and NOMEX® protective apparel
- Will Not leave flammable residue on clothing

Enclosed, please find the following:

- 1. Application for Pesticide (Other), EPA Form 8570-1,
- 2. One copy of a final label as a reference illustrating all label revisions, and
- 3. Two copies of the final label.

We would appreciate receiving a copy of the label stamped approved – notification.

If you have any questions or comments regarding this submission, please do not hesitate to contact me at (301) 570-4390 or by e-mail at dickensth@aol.com.

Sincerely,

Timothy H. Dickens, Ph.D.

Registered Agent encl./as listed

CIC RESIDUAL INSECTICIDE NO. 1

[A Ready-To-Use DURANON® Stable Emulsion Insecticide]
[For Indoor/Outdoor Residential Use and in Kennels]
[For Control of Fleas, Ticks and Lice on Dogs]
[Controls Fleas and Ticks on Dogs for 35 Days]
[Aids in Control of Ticks on Dogs up to 6 Weeks]

NOTIFICATION IAPR 0 4 2007

(FOR 0.5, 1 AND 1.5 GALLON SIZES ONLY)

[For Control of Ticks which may cause Lyme disease and Rocky Mountain Spotted Fever around Homes & Campsites]

(CLOTHING TREATMENT: SEPARATE PACKAGING/LABELING ONLY)

[Treatment for FR (flame resistant) and other clothing]

[Will Not affect the protection properties of FR clothing and NOMEX® protective apparel]
[Will Not leave flammable residue on clothing]

[REPELS & KILLS TICKS, CHIGGERS, MITES AND MOSQUITOES]

[Repels and Kills Ticks which may carry Lyme disease and Rocky Mountain Spotted Fever]

[SOAK FOR 2 HOURS] [EFFECTIVE FOR 6 WEEKS] [EFFECTIVE THROUGH SIX WASHINGS]

[ODORLESS PERMETHRIN][NON-AEROSOL PUMP]

[CLOTHING TREATMENT ONLY][A TREATMENT FOR CLOTHING]

[TREATMENT FOR CLOTHING]

[INSECT REPELLENT PROTECTIVE TREATMENT FOR CLOTHING APPLICATION]
[MILITARY STYLE CLOTHING TREATMENT]

[DOUBLE YOUR PROTECTION! Use With [Family] Controlled Release Topical Repellent] [Clothing Treatment]

DO NOT APPLY TO SKIN

ACTIVE INGREDIENT: Permethrin*	0.50%
INERT INGREDIENTS:	99.50%
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautions [precautionary statements].

		•
Net Contents: _	fluid [fl] oz.	Lot Number:

[] Denotes Alternate Text.

^{*(3-}phenoxyphenyl) methyl (\pm) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate Cis/Trans Ratio: min. 35% (\pm) cis and max. 65%(\pm) trans.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. (Depending on container used in market either a trigger, pump or other type sprayer, with instructions, will be included with the product.) Do not transfer to another container. SHAKE WELL BEFORE USING.

INDOOR APPLICATION

For spot application only. Do not use as a space spray indoors. For home residential use only. Avoid contamination of feed and foodstuffs. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered or removed. Remove pets and birds, and cover fish aquaria before making surface applications. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

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 cadelles: Direct the spray into hiding places, cracks and crevices, behind shelves and drawers. For silverfish, spray bookcases. For ants, spray trails, nests and points of entry.

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.

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

To control fleas (adults and larvae) and ticks, including Ticks which may carry Lyme disease and Rocky Mountain Spotted Fever (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. Allow to dry thoroughly before allowing pets to contact treated areas.

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 spray into cracks, joints and crevices. After airing, infested articles may be treated lightly, keeping sprayer nozzle at least 18 inches 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.

Read entire label before each use. Use only on dogs.

ON DOGS

To control fleas, ticks (including Ticks which can infect dogs with Lyme disease) and lice: Start spraying at the tail, moving the dispenser rapidly and making sure that the animals entire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly, but do not saturate animal. Do not spray into eyes and face. Avoid contact with genitalia. Wear rubber gloves or mitts when applying this product. Repeat application every 5 weeks as necessary.

Do not use on puppies under twelve weeks. Consult a veterinarian before using this product on debilitated, medicated, aged, pregnant or nursing animals. Do not use on cats or kittens. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately. For product questions and emergency information call 800-940-4464.

FOR CONTROL OF HOME GARDEN INSECTS

For use on roses, dahlias, asters 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 home gardens and for spot treatments of incipient insect infestations to prevent spreading in larger home garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, eunonymus, fuschia, geraniums, crassula, grape vines, Kentia palms, laurels, marigolds, 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.

(FOR 0.5, 1 AND 1.5 GALLON SIZE ONLY)

OUTDOOR APPLICATION

TO CONTROL TICKS, INCLUDING TICKS WHICH MAY CARRY LYME DISEASE AND ROCKY MOUNTAIN SPOTTED FEVER (PERIMETER TREATMENT AROUND HOMES & CAMPSITES):

Use this product as a residual treatment to control Ticks including Deer Tick [(a.k.a. Black-legged Tick or Western Black-legged Tick)(Ixodes scapularis)], Lone Star Tick (Amblyomma americanum), Brown Dog Tick (Rhipicephalus sanguineus), American Dog Tick (Dermacentor variabilis), and Pacific Coast Tick (Dermacentor occidentalis). For each area listed below, apply until surface is wet (approximately 0.5 gal./375-500 ft² or 1 gal./750-1000 ft²).

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Treat around windows and doors, porches, screens, eaves, patios, garages, under stairways and in crawl spaces where these pests may enter.

Treat a band of vegetation and leaf litter 6 to 10 feet wide around and the outside of buildings to help control ticks occurring there.

To help control ticks in outdoor activity areas, treat a band of vegetation and leaf litter 6 - 10 feet wide and adjacent to activity areas, especially where dense vegetation occurs.

(SEPARATE PACKAGING/LABELING ONLY)

ON CLOTHING

To repel & kill mosquitoes, chiggers, mites and ticks, including Ticks which carry Lyme disease and Rocky Mountain Spotted Fever.

This product must not be applied to clothing while it is being worn. Under no circumstances should bare skin or clothing on the body be treated.

Do not spray directly on or otherwise allow to come in contact with skin, face, or eyes. This product is to be used as a clothing treatment only. In case of accidental spraying of skin, face or eyes, see "First Aid" on side panel. Make all applications outdoors.

For six week protection against ticks, chiggers, mites and mosquitoes select an outdoor area protected from the wind, spray outer surfaces of clothing (while not being worn) with a slow sweeping motion to lightly moisten the surface of the fabric, holding pump at a distance of 6 to 8 inches. (A complete outfit consists of shirts, trousers, and socks.) Treat outer surfaces of each outfit, front and back, for 30 seconds on each side and allow to dry for at least 2 hours (4 hours under humid conditions). Pay particular attention to socks, trouser cuffs, and shirt cuffs.

[Directions for use "Option" to complement clothing treatment package size.]

e.g. 6 oz. net package: One pump bottle will treat one complete outfit.

e.g. 12 oz. net package: One pump bottle will treat two complete outfits. Use ½ of bottle for each complete outfit.

Do not exceed recommended spraying times. Clothing should be retreated after six weeks or after the sixth laundering to maintain adequate protection. In heavily infested areas protection from ticks will be improved by either wearing the cuffs inside footwear or taping pant cuffs around legs. Protection from mosquitoes can be further enhanced by applying an EPA approved repellent to face, hands and other exposed areas of the body.

(ALTERNATE APPLICATION PROCEDURE FOR CLOTHING USING RESEALABLE BAG)

OPTION 1: 6 OZ. /3 ARTICLES

To repel & kill mosquitoes, chiggers, mites and ticks, including Ticks which carry Lyme disease and Rocky Mountain Spotted Fever.

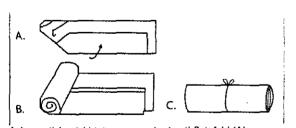
This product must not be applied to clothing while it is being worn. Under no circumstances should bare skin or clothing on the body be treated.

To be used for treatment of clothing and bed nets only. Make all applications outdoors. In case of accidental contact of skin, face or eyes, see "First Aid" on side panel. DO NOT TREAT UNDERWEAR, HATS, CAPS OR INNER CLOTHING.

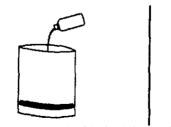
Components: [zip lock] [zipper] [resealable] treatment bag, 6 oz. bottle of Permethrin solution, waterproof gloves, string

SHAKE WELL BEFORE USING: Application Procedure: One kit will adequately treat 1 adult shirt, 1 adult trousers and 1 bed net. Pour the entire contents of the bottle into the [zip lock] [zipper] [resealable] treatment bag provided with the kit. Fill bottle (twice) with water and pour into bag. [For bulkier garments (denim jeans, heavy cotton shirts, etc.) fill bottle three times with water.] Lay garments [articles] (shirt, trousers and bed net) flat and on top of each other. Roll firmly [tightly] and tie with string provided. Place rolled up and tied garments [articles] (shirt, trousers and bed net) into the bag and seal the [zip lock] [zipper] [resealable] closure. Shake bag to provide uniform coverage of garments [items]. Let stand 2 hours or more. Wearing the waterproof gloves provided with kit, [unzip] [open] bag, remove garments [items], untie and hang outdoors until dry (approximately 2-3 hours). When dry, garments are ready to wear [items are ready for use]. Follow standard laundering procedures. Clothing should be retreated after six weeks or after the sixth laundering to maintain adequate protection. Launder clothing at least once before retreating. [Do not dry clean.]

For further protection, use in conjunction with an insect repellent registered for direct application to the skin and utilize the following primary preventive measures. Avoid areas where pests are found, wear appropriate clothing (light-colored, long sleeved shirt and long pants tucked into socks) and inspect body daily for ticks. Pant cuffs should be worn inside socks or footwear to ensure full protection against ticks and chiggers.



1. Lay articles (shirt, trousers or bed net) flat, fold (A) and roll tightly (B). Tie middle of roll tightly with string (C).



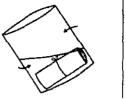
2. Pour the entire contents of the bottle into the bag.



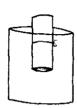
3. Fill the bottle (twice) with water and pour into the bag.



4. Place rolled items into the bag and seal the closure.



Shake bag to provide uniform coverage of items. Let stand 2 hours or more.



6. Wearing the waterproof gloves, open bag and remove articles.



7. Untie string and hang articles outdoors until dry (2-3 hours). When dry, items are ready to wear/use.



If empty: Do not reuse this container. Place in trash or offer for recycling if available.

OPTION 2: 3 OZ. /SINGLE ARTICLE

To repel & kill mosquitoes, chiggers, mites and ticks, including Ticks which carry Lyme disease and Rocky Mountain Spotted Fever.

This product must not be applied to clothing while it is being worn. Under no circumstances should bare skin or clothing on the body be treated.

To be used for treatment of clothing or bed net only. Make all applications outdoors. In case of accidental contact of skin, face or eyes, see "First Aid" on side panel. DO NOT TREAT UNDERWEAR, HATS, CAPS OR INNER CLOTHING.

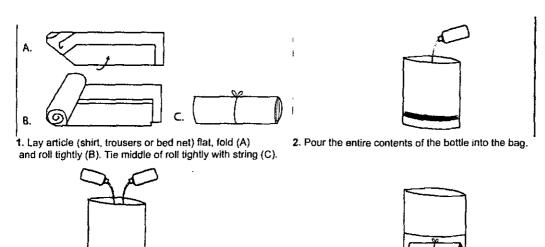
Components: [zip lock] [zipper] [resealable] treatment bag, 3 oz. bottle of Permethrin solution, waterproof gloves, string

SHAKE WELL BEFORE USING: Application Procedure: One kit will adequately treat one of the following: 1 adult shirt, 1 adult trousers or 1 bed net. Pour the entire contents of the bottle into the [zip lock] [zipper] [resealable] treatment bag provided with the kit. Fill bottle (twice) with water and pour into bag. [For bulkier garments [items] (denim jeans, heavy cotton shirts, etc.) fill bottle three times with water.] Lay garment [item] flat. Roll firmly [tightly] and tie with string provided. Place rolled up and tied garment [item] into the bag and seal the [zip lock] [zipper] [resealable] closure. Shake bag to provide uniform coverage of garment [article]. Let stand 2 hours or more. Wearing the waterproof gloves provided with kit, [unzip] [open] bag, remove garment [item], untie and hang outdoors until dry (approximately 2-3 hours). When dry, garment [item] is ready for use. Follow standard laundering

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procedures. Clothing should be retreated after six weeks or after the sixth laundering to maintain adequate protection. Launder clothing at least once before retreating. [Do not dry clean.]

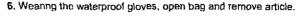
For further protection, use in conjunction with an insect repellent registered for direct application to the skin and utilize the following primary preventive measures. Avoid areas where pests are found, wear appropriate clothing (light-colored, long sleeved shirt and long pants tucked into socks) and inspect body daily for ticks. Pant cuffs should be worn inside socks or footwear to ensure full protection against ticks and chiggers.



3. Fill the bottle (twice) with water and pour into the bag.



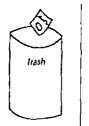
Shake bag to provide uniform coverage of item. Let stand 2 hours or more.



4. Place rolled item into the bag and seal the closure.



7. Until string and hang article outdoors until dry (2-3 hours). When dry, item is ready to wear/use



8. If empty: Do not reuse this container. Place in trash or offer for recycling if available

DISPOSAL

If empty: 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-CLEANUP] for disposal instructions. Never place unused product down any indoor or outdoor drain.

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Avoid contact with face, eyes, or skin. Avoid breathing vapors or spray mist. Harmful if swallowed. Wash thoroughly after handling and before eating or smoking. Do not use on humans.

FIRST AID

If Swallowed	* Call a poison control center or doctor immediately for treatment advice. * Have person sip a glass of water if able to swallow. * Do not induce vomiting unless told to do so by a poison control center or doctor. * Do not give anything by mouth to an unconscious person.
If Inhaled	 * Move person to fresh air. * If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. * Call a poison control center or doctor for treatment advice.
If On Skin	* Take off contaminated clothing. * Rinse skin immediately with plenty of water for 15-20 minutes. * Call a poison control center or doctor for treatment advice.
If In Eyes	 * 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 poison control center or doctor for treatment advice.
Hav	ve product container with you when calling for help or going for treatment. Questions???: 800-940-4464, Weekdays from 9-5 EST.

NOTE: The First Aid statement's grid format will be used if market label space permits; otherwise a paragraph format will be used.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and other aquatic organisms. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

Manufactured and Marketed By:

Coulston Products Incorporated, 605 Seventh Ave. North, P.O. Box 188, Safety Harbor, FL 34695 USA Made in U.S.A. ® & TM Trademarks of Coulston Products Inc.

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EPA Reg. No. 50404-3 EPA Est. No. 54287-FL-1

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