

73813-1

1/28/2005

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 73813-1	2. EPA Product Manager Dr. Sheryl Reilly	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ChemTica Internacional S.A. / CTI-2003-1	PM# BPPD / 90	
5. Name and Address of Applicant (Include ZIP Code) ChemTica Internacional S.A. Apdo 159-2150 San Jose, Costa Rica. <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
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NOTIFICATION

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of an additional brand name. ChemTica Internacional wish to market this product under the additional brand name of BEETLEBLOCK - MCH. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46 and no other changes have been made to the label or confidential formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA.

Date Reviewed: 1-28-05
Reviewed By: cp

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt No. per container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/>
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Iain Weatherston	Title Senior Regulatory Consultant	Telephone No. (include Area Code) 623-535-4060
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received <div style="text-align: center; border: 1px solid black; padding: 5px;"> (Stamped) </div>
2. Signature 	3. Title Senior Regulatory Consultant	
4. Typed Name Iain Weatherston	5. Date July 14, 2004	

90514

Technology Sciences Group Inc.
Arizona: Regulatory Division
4061 North 156th Drive
Goodyear, AZ 85338
Phone: (623) 535-4060
FAX (623) 535-4061
E-Mail: jazkatz@qwest.net

332 - Notif.
FAST TRACK

Captain 85
Todd P.



Iain Weatherston, Ph.D.
Senior Regulatory Consultant
Pesticide Division

Dr. Sheryl Reilly
Chief, Biochemicals Branch
EPA - OPP - BPPD
Crystal Mall #2, 9th Floor
1801 Bell Street,
Arlington, VA 22202

July 14, 2004

SUBJECT: Notification of additional brand name for CTI-2003-1[EPARN 73813-1]
COMPANY: ChemTica Internacional S.A.
Apdo 159-2150
San Jose, Costa Rica.
CONTACT: Iain Weatherston, Ph.D.
Technology Sciences Group Inc.
[contact information as per letterhead]

Dear Dr. Reilly:

In compliance with PRN-98-10 § IIA, I wish to submit this letter of notification indicating that ChemTica Internacional S.A. wishes to use the additional brand name BEETLEBLOCK - MCH when marketing the product CTI-2003-1[EPARN 73813-1].

This letter of notification, contains as is proscribed in PRN 98-10 § IVA, a duly executed pesticide registration application form and required statement of certification together with a drafty label on which the name has been changed from CTI-2003-1 to BEETLEBLOCK - MCH. I have included a copy of the recently obtained SAL for this product.

Also included is an extra copy of the BEETLEBLOCK - MCH label, a stamped, return address envelope and request that, for our records, we might be send a stamped copy of the updated label.

I thank you for your assistance in this matter; if there are any questions or further information is required, please do not hesitate to contact me.

Sincerely,

Iain Weatherston
Iain Weatherston

attachments: EPA Form 8570-1 with certification
Draft label for BEETLEBLOCK - MCH (2 copies)
SAL for CTI-2003-1 dated June 29, 2004.

Carole since we do not stamp labels changed by notif. we need to tell Iain (letter) Skp

3 8 5

NOTIFICATION

Date Reviewed: 1-28-05

Reviewed By: cp

BEETLEBLOCK - MCH

A REPELLANT PHEROMONE PRODUCT FOR CONTROL OF THE DOUGLAS-FIR BEETLE
Dendroctonus pseudotsugae

ACTIVE INGREDIENT

3-methylcyclohex-2-en-1-one 99.50%

OTHER INGREDIENT 0.50%

TOTAL 100.00%

Each dispenser contains 400 mg of the pheromone
The dispenser component constitutes approximately 70% of the product's total weight

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID STATEMENTS
READ ALL DIRECTIONS BEFORE USING THIS PRODUCT

ChemTica Internacional S.A.
Apdo 159-2150
San Jose, Costa Rica.

EPA Registration No. 73813-1

EPA Establishment No. 73813-CR-1

NET WEIGHT: _____ Grams

10 Dispensers containing 400 mg of pheromone per dispenser
100 Dispensers containing 400 mg of pheromone per dispenser
500 Dispensers containing 400 mg of pheromone per dispenser

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Do not puncture liquid reservoir. Prior to use, open shipping bag in a well ventilated area and allow accumulated vapors to vent. Avoid inhalation of vapors. Causes moderate eye irritation. Avoid contact of the liquid or vapors with skin, eyes or clothing. Liquid is harmful if absorbed through the skin, inhaled or swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

FIRST AID

IF LIQUID IS ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 - 20 minutes.
- Call poison control center or doctor for treatment advice.

IF VAPORS ARE INHALED

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.
- Call poison control center or doctor for further treatment advice.

IF LIQUID IS SWALLOWED

- Call 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 by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF LIQUID OR VAPORS ARE IN EYES

- Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing the eye.
- Call poison control center or doctor for treatment advice.

Have product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical advice.

ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water, or areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

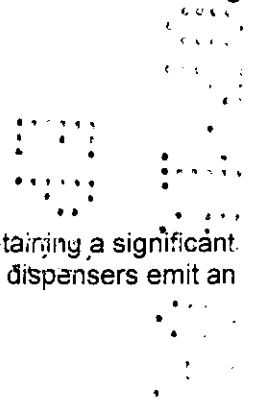
DIRECTIONS FOR USE

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

1. CROP: Douglas-fir, Spruce

2. PEST: Douglas-fir beetle [*Dendroctonus pseudotsugae*]
Spruce beetle [*Dendroctonus rufipennis*]

3. APPLICATION:
BEETLEBLOCK - MCH dispensers are for use in tree stands containing a significant proportion of Douglas-fir or spruce trees. BEETLEBLOCK - MCH dispensers emit an



anti-aggregation pheromone that is repellant to Douglas-fir beetles and may be repellant to spruce beetles [*Dendroctonus rufipennis*]. BEETLEBLOCK - MCH dispensers repel mass attack by Douglas-fir and spruce beetles. Staple BEETLEBLOCK - MCH dispensers 6 - 12 feet above the ground to the north side of standing Douglas-fir or spruce trees. Place the lure dispensers on susceptible trees in a grid pattern at an average dose of 40 dispensers per acre [100 dispensers/ hectare]. The minimum/ maximum allowable dose is 25/100 dispensers/acre or 63/250 per hectare.

4. TIMING: Deploy BEETLEBLOCK - MCH at least two weeks prior to the expected attack flight of the beetles. Under normal weather conditions BEETLEBLOCK - MCH dispensers emit effective amounts of MCH for 60 days.

- 5. NOTES:**
- [i] If pest population densities are excessively high, repellence will be less effective. At high population densities use pheromone trapping in addition to application of BEETLEBLOCK - MCH dispensers.
 - [ii] Treating larger areas gives a geometrical advantage in so far that Douglas-fir beetles repelled from an area endeavor to fly out of the repellant treated area, and the larger the treated area the more beetles are likely to exhaust and die during flight.
 - [iii] BEETLEBLOCK - MCH also works well on small [<1 acre] stands of Douglas-fir and spruce.
 - [iv] Monitor treated areas for Douglas-fir beetle using pheromone traps.

STORAGE AND DISPOSAL STATEMENTS	
Do not contaminate food or feed by storage or disposal	
PESTICIDE STORAGE:	Store in original container, in cool, dry area at 75°F (25°C) or below.
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:	Completely empty bag. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY

ChemTica Internacional, warrants that this product conforms to the chemical description on the label. ChemTica Internacional neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material. ChemTica Internacional's maximum liability for breach of this warranty shall not exceed the purchase price of the product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this product.

