

45385-99

12.19.2007

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

DEC 19 2007

Mr. Bart Baker, President  
Agent  
CTX Cenol Corporation  
P.O. Box 472  
Twinsburg, OH 44078

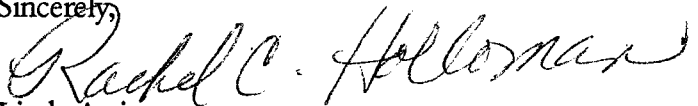
RE: Label notification to repeat the previously accepted insect names and other listed insects  
EPA Registration Number: 45385-99  
Date of Submission: November 20, 2007

Dear Mr. Baker:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated November 20, 2007, for the product, Cenol 0.5% Multipurpose Insecticide. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) 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,

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



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Notification (X)

EPA Registration No. 45385-99

Application for Pesticide Section I Repeat Accepted insect names Date: NOV. 20, 2007

1. Company / Product Number: 45385-99
2. EPA Product Manager: Mr. George T. LaRocca
3. Proposed Classification: X None Restricted
4. Company Product Name: CHEM-tox GENOL 0.5% MULTIPURPOSE INSECTICIDE
5. Name and address of Applicant: CTX Cenol Corporation, P.O. Box 472, Twinsburg, OH, 44078
6. Expedite Review: In accordance with FIFRA Section 3(c)(3)(b)(i), My product is similar or identical in composition and labeling

Section II

Amendment- Explain below
Resubmission in response to Agency Letter Dated:
Notification - Explain Below
Final Printed Labels in response to Me Too Applications, Other Explain below
NOTIFICATION DEC 19 2007

Explanation: Use additional pages if necessary (For Section I and Section II) This is a label NOTIFICATION to repeat the previously ACCEPTED insect names; 9SPIDERS and COCKROACHES on the front panel as: PROTECTS TRAVEL LUGGAGE from PICK-UP of BEDBUGS, SPIDERS, COCKROACHES, and other LISTED INSECTS.

Section III

1. Material This Product will be packed in: Child Resistant Packaging, Unit Packaging, Water Soluble Packaging, Type of Container (Metal, Plastic HDPE, Glass, Paper, Other BAREX), Size(s) Retail Container (1 Qt., 2 1/2, 5 Gallon), Location of label directions, Manner in which label is Affixed to Product (Lithograph, Paper Glued, Stenciled, Other)

Section IV

Contact Point (Complete items below for Identification of individual to be contacted if necessary to process this application.) Name: H. R. McLane, Inc. Title: Agent Telephone No.: 1-800-321-3421

Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. Signature: By: H. R. McLane Title: Agent Date: 11-20-07

**PRECAUTIONARY STATEMENTS**

**HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Wash thoroughly after handling and before smoking or eating.

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

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

**IF 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 a poison control center or doctor for further treatment advice.

Have this product container or label with you when calling a poison control center, or doctor, or when going for treatment.

**HOT LINE:** You may also call 1-800-858-7378 for emergency medical treatment advise.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and other aquatic organisms. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the high water mark. Do not contaminate water when disposing of equipment washwaters.

**PHYSICAL AND CHEMICAL HAZARDS**

Do not use this product in or on electrical equipment due to the possibility of shock hazard. Do not allow product to freeze.

**STORAGE AND DISPOSAL**

Do not contaminate water, foodstuffs, feed, or seed by storage or disposal.

**PESTICIDE STORAGE:** Store this product in its original container in a dry, cool, secured area out of reach of children and pets.

**PRODUCT DISPOSAL:** As a responsible environmental practice, where possible, it is recommended that all of the contents of the container be used, carefully following label directions and precautions.

**CONTAINER DISPOSAL IF EMPTY:** Do not reuse this container. Place in trash or offer for recycling if available. For containers larger than 1 gallon: Triple rinse, or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration,

or if allowed by State and local authorities, by burning. If burned stay out of smoke. **IF PARTLY FILLED:** Call your local waste agency or 1-800-253-2687 for disposal instructions. Never place unused product down any indoor or outdoor drain.

**SPILL:** In case of spill, absorb liquid with absorbent material such as soil or clay etc. sweep up and dispose of material according to PRODUCT DISPOSAL above.

For information on this pesticide product (Including health concerns, medical emergencies, or pesticide incidents). Call the National Pesticide Telecommunications at 1-800-858-7378.

**DIRECTIONS FOR USE.**

Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before space spraying or surface applications. Do not use on humans. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

**NOTICE:** Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith. 11-20-07

**CHEMotox™**

**CENOL 0.5%**

**MULTIPURPOSE INSECTICIDE**

**FOR USE BY HOMEOWNERS, PEST CONTROL OPERATORS OR COMMERCIAL APPLICATORS**

**A READY-TO-USE PERMETHRIN STABLE EMULSION/INSECTICIDE TO KILL INSECTS AS LISTED FOR OUTDOORS, IN HOMES, AND NON-FOOD AREAS OF FOOD/FEED PROCESSING ESTABLISHMENTS, KENNELS, COMMERCIAL BUILDINGS, WAREHOUSES, THEATERS, OFFICE BUILDINGS, SCHOOLS, MOTELS AND HOTELS. • PROTECTS TRAVEL LUGGAGE from "PICK UP" of BEDBUGS, SPIDERS, COCKROACHES and other LISTED INSECTS.**

- FOR KILL AND CONTROL OF FLEAS, BROWN DOG TICKS, AND LICE ON PREMISES AND • ON DOGS. FOR CONTROL OF TICKS WHICH MAY CAUSE LYME DISEASE; • CONTROLS FLEAS AND TICKS ON DOGS FOR 14 DAYS. • FOR CONTROL OF PESTS ON LIVESTOCK.

**ACTIVE INGREDIENT:**

Permethrin [CAS 52645-53-1]..... 0.50%

**OTHER INGREDIENTS:** ..... 99.50%

**TOTAL 100.00%**

EPA REG. NO. 45385-99 EPA EST. NO. 45385-OH-1

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

See side panels for additional Precautionary Statements.

Net Contents: 6 Oz. - 8Oz. - 12 Oz. - 1 Qt. - 1 Gal.



**CENOL**  
INCORPORATED  
P.O. Box 472  
Twinsburg, OH 44087

## DIRECTIONS FOR USE. continued

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds. **"SHAKE WELL BEFORE USING"** Ready-to-use and apply for most uses with the attached sprayer.

For travelers who want to protect their luggage from "picking up" of bedbugs, spiders, cockroaches and other listed insects, spray the outer and inner surfaces of luggage with a light spray mist of this product. Allow the luggage to completely dry before use.

## INDOOR APPLICATION

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food / feed 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 may be prepared or held. 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. Cover items that might water stain. Nonfood/feed 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). Vacate treated areas and ventilate before reoccupying. For maximum effectiveness, a combination of spot Surface treatment & fogging is recommended. Do not apply to classrooms while in use.

## SURFACE SPRAYING

**TO KILL and CONTROL COCKROACHES, WATERBUGS, PALMETTO BUGS, SCORPIONS, MILLIPEDES, CENTIPEDES, SOWBUGS, PILL-BUGS, ANTS, SILVERFISH, FIRE BRATS, 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, and 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 BED BUGS:** Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floor. Repeat treatment as needed. Allow all treated articles to thoroughly dry before use.

**TO CONTROL FLEAS (ADULT AND LARVAE) AND TICKS, INCLUDING TICKS WHICH MAY CARRY LYME DISEASE (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 sun light, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining. Allow all treated articles to dry thoroughly before use.

**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 all 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, Skipper 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 1 000 cubic feet of space. Keep area closed for 2 hours. Ventilate before reoccupying.

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INDOOR APPLICATION continued:

**INDOOR FOGGING:** To kill exposed or accessible stages of the above named insects, use a rate of 1 quart to 1 gallon for 10,000 to 40,000 cubic feet of space. Contact insects directly when possible. Keep area closed for 2 hours. Thoroughly ventilate before reoccupying.

## PEST CONTROL 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 KILL and CONTROL: STABLE FLIES; HORSE FLIES AND DEER FLIES:** Apply at 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 base 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.

**ON DOGS:** To kill and 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 penetrate to the skin. Make sure spray wets thoroughly, but do not saturate animal. Do not spray into eyes or face. Avoid contact with genitalia. Use protective gloves or mitts when applying product. Repeat application every two weeks, if necessary.

Consult a veterinarian before using this product on medicated, debilitated, aged, pregnant, or nursing animals. Do not use on dogs under 12 weeks of age.

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. **DO NOT USE ON CATS OR KITTENS.**

## OUTDOOR APPLICATION

**TO CONTROL TICKS, INCLUDING TICKS WHICH MAY CARRY LYME DISEASE (PERIMETER TREATMENT):** Use Cenol 0.5% Multipurpose Insecticide as a residual treatment to control Ticks including the Deer Tick (*Ixodes dammini*), Lone Star Tick, (*Amblyomma americanum*), Brown Dog Tick (*Rhipicephalus sanguineus*), American Dog Tick (*Demacantor variabilis*) and Western Black-legged Tick (*Ixodes pacificus*).

For each area listed below, apply until surface is wet ( 1/2 to 1 gallon for 750-1,000 sq.ft)

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 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.

## FOR CONTROL OF FLOWER GARDEN INSECTS

For use on roses, dahlias, asters and other ornamentals to kill Japanese Beetles hit by spray as well as White Flies, Aphids, Exposed Thrips, Spiders, Red Mites, and Leafminers. May be used on plants as a multipurpose 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, 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, LICE BUGS, JAPANESE BEETLES, PAVEMENT ANTS, CLOVER MITES AND ARMYWORMS** When spraying plants, do not operate closer than 18 inches. Use a 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.

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EPA

NOTIFICATION

INDEX

REGISTRANT

CTX-CENOL INCORPORATED  
P.O. BOX 472  
TWINSBURG, OH 44087

COMPANY CONTACT: MR. BART BAKER, PRESIDENT

SUBJECT

NOTIFICATION TO REPEAT PREVIOUSLY ACCEPTED NAMES OF INSECTS

PRODUCT NAME OF RECORD

CENOL 0.5% MULTI-PURPOSE INSECTICIDE

EPA REG. NO. 54385-99

THIS IS A NOTIFICATION TO REPEAT PREVIOUSLY ACCEPTED INSECT NAMES "SPIDERS & COCKROACHES" IN OTHER LOCATIONS OF THE ACCEPTED LABEL. I.E. THE FRONT PANEL AND IN THE DIRECTIONS FOR USE SECTION. HI-LITED FOR YOUR REVIEW CONVENIENCE. NO OTHER CHANGES HAVE BEEN MADE IN THIS LABEL.

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1 COPY OF EPA FORM 8570-1 EPA REG. NO. 45385-99..	3
2 COPIES OF 2 PAGE NOTIFICATION LABEL .....	4,5

- a. RETURN POSTCARD; EPA ACKNOWLEDGEMENT OF RECEIPT.
- b. TWO RETURN H. R. MCLANE, INC. ADDRESS STICKERS.

NOV 21 2007



**H. R. McLANE, INC.**

7210 Red Road, Suite 206A - Miami, Florida 33143-5321 U.S.A.  
Phone 305 661 1706 - Fax 305 661 3036 - E-Mail hrmlaneinc@bellsouth.net  
Hot Line: 1-866-669-8533 Consulting in EPA Regulatory Affairs  
FIFRA Licensing & Registrations - Since 1948

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**NOTIFICATION**

DEC 19 2007

NOV 20, 2007

MR. GEORGE T. LAROCCA PM-13  
DOCUMENT PROCESSING DESK (NOTIFICATION)  
OFFICE OF PESTICIDE PROGRAMS (7504 P)  
ENVIRONMENTAL PROTECTION AGENCY  
1200 PENNSYLVANIA, AVE. N.W.  
WASHINGTON, D. C. 20460-0001

PHONE 703-305-6100  
FAX 703-305-6596

Subject: NOTIFICATION TO REPEAT INSECT NAMES ON THE FRONT PANEL  
AND IN THE SECOND PARAGRAPH IN DIRECTIONS FOR USE SECTION.

Registrant: CTX CENOL INCORPORATED; EPA EST. NO. 45385  
P.O. BOX 472 - TWINSBURG, OH 44087  
Product: "CHEMTOX CENOL 0.5% MULTIPURPOSE INSECTICIDE  
- EPA REG.NO.45385-99

DEAR MR. LAROCCA:

THIS IS A NOTIFICATION TO REPEAT PREVIOUSLY ACCEPTED  
INSECT NAMES "SPIDERS & COCKROACHES" IN OTHER LOCATIONS  
OF THE ACCEPTED LABEL. I.E. THE FRONT PANEL AND IN THE  
DIRECTIONS FOR USE SECTION. HI-LITED FOR YOUR REVIEW  
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1 COPY OF EPA FORM 8570-1 EPA REG. NO. 45385-99..	3
2 COPIES OF 2 PAGE FINAL LABEL .....	4,5

-----> CERTIFICATION FOR THIS NOTIFICATION .....

"This NOTIFICATION is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and the registered product labeling and A.I. and no other changes other than the INERT SOURCE have been made to the labeling or the confidential statement of formula for 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!"

Sincerely

H. R. McLane, INC

H. R. McLane, Ph.D.... Agent for  
MR. BART BAKER - PRESIDENT.

HRM/nb/ encl: as above. cc/BB/CTXCENOL