

45385-99

03/06/2009

1/6



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. H.R. McLane
Agent for CTX Cenol Corporation
C/O H.R. McLane Inc
7210 Red Road, Suite 206A
Miami, FL 33143-5321

MAR 6 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated January 6, 2009 for:

EPA Registration 45385-99 Cenol 0.5% Multipurpose Insecticide

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and 98-10 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

A handwritten signature in black ink, appearing to be "Linda Arrington".

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



H. R. McLANE, INC.

7210 Red Road, Suite 206A - Miami, Florida 33143-5321 U.S.A.
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Consulting in EPA Regulatory Affairs
FIFRA Licensing & Registrations - Since 1948

JAN. 06, 2009

DR. LINDA D'LUISE; PM-13
DOCUMENT PROCESSING DESK (PRN-2007-4-NOTIFICATION)
OFFICE OF PESTICIDE PROGRAMS (7504 - P)
ENVIRONMENTAL PROTECTION AGENCY
1200 PENNSYLVANIA, AVE. N.W.
WASHINGTON, D. C. 20460-0001

PHONE 703-305-5428
FAX 703-305-6596

Subject: NOTIFICATION: TO COMPLY WITH REQUIREMENTS OF PR NOTICE 2007-4.
Registrant: CTX CENOL INCORPORATED; EPA EST. NO. 45385-OH-1
P.O. BOX 472 - TWINSBURG, OH 44087
Product: "CHEMTOX CENOL 0.5% MULTIPURPOSE INSECTICIDE
EPA REG.NO.45385-99

DEAR DR. D'LUISE:
THIS NOTIFICATION DEALS WITH THE STORAGE AND DISPOSAL
REVISED LABEL COPY REQUIRED BY PR NOTICE 2007-4 AS FOUND IN THE
LEFT COLUMN OF THE ENCLOSED 2 PAGE DRAFT LABEL PAGENATED AS 4 OF 5
IN THIS DOSSIER. THE LAST EPA REVIEWED NOTIFICATION LABEL FILED
DEC 19, 2007 IS USED AS THE BASE LABEL FOR THIS "NOTIFICATION".

INDEX 1
COVER LETTER to: DR. LINDA D'LUISE.PM-13..... 2
1 COPY OF EPA FORM 8570-1 EPA REG. NO. 45385-99.. 3
1 COPY, AS REQUIRED, OF 2 PAGE DRAFT LABEL 4,5

PAGE

--> WITH THIS NOTIFICATION WE HAVE REPEATED, ALONE, ON THE FRONT
PRODUCT LABEL, THE PREVIOUSLY ACCEPTED, PHRASE "READY-TO-USE" AND
WE HAVE MOVED THE SENTENCE "IT IS A VIOLATION OF FEDERAL LAW TO
USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING." TO A
POSITION AS THE FIRST SENTENCE UNDER THE HEADING "DIRECTIONS FOR
USE" SECTION ON UNIT 1 OF 2 IN THIS DRAFT LABEL AT THE BOTTOM OF
THE LEFT PANEL.

-----> CERTIFICATION FOR THIS NOTIFICATION
"This notification is consistent with the guidance in PR Notice 2007-4
and the requirements of EPA's regulations at 40 CFR 156.10, 156.140,
156.144, 156.146, 156.156. No other changes have been made to the
labeling, except as noted above, 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 the amended label is not consistent with the terms of 40 CFR
156-10, 156.140 156.144M 156.146M 156. 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*
H. R. McLane, Agent for
MR. BART BAKER - VICE PRESIDENT.

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



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Notification

EPA
Registration No.
45385-99

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Page 3 of 5

Application for Pesticide Section I PR NOTICE 2007-4 Notification Date: Jan. 06, 2009

1. Company / Product Number: 45385-99		2. EPA Product Manager Dr. Linda D'Luise		3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted	
4. Company Product Name: CHEM-tox™ CENOL 0.5% MULTIPURPOSE INSECTICIDE		PM Number - 13			
5. Name and address of Applicant: (Include Zip Code) 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 to: NOTIFICATION EPA Reg. No. <u>N/A</u> MAR 6 2009 Product Name: <u>N/A</u>			
<input type="checkbox"/> Check if this is a new address					

Section II

<input type="checkbox"/>	Amendment- Explain below (-----)	Final Printed Labels in response to _____ Me Too Applications, _____ Other Explain below
<input type="checkbox"/>	Resubmission in response to Agency Letter Dated: _____	
<input checked="" type="checkbox"/>	Notification -Explain Below Compliance with PRN 2007-4	

Explanation: Use additional pages if necessary (For Section I and Section II) *This is a NOTIFICATION that conforms to PR NOTICE 2007-4 concerning the STORAGE AND DISPOSAL required changes as found at the bottom of the left panel of label unit 1 of 2 paginated as page 4 of 5 in this 5 page dossier which uses the last EPA reviewed NOTIFICATION version dated Dec 19, 2007 as the base version for this NOTIFICATION. The certification for this PR NOTICE 2007-4 NOTIFICATION appears in our cover letter. Please place this as a permanent portion of the file for this product. Thank you.*

Section III

1. Material This Product will be packaged in:					
Child Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Certification must be submitted Date: _____	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging Wgt. _____ No. Per Container _____		Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package Wgt. _____ No. Per Container _____		2. Type of Container <input type="checkbox"/> Metal (Poly Lined) <input checked="" type="checkbox"/> Plastic <u>HDPE</u> (Fluorine treated) <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input checked="" type="checkbox"/> Other "BAREX"
	3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 Qt.; 1 Gal.		5. Location of label directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> Label accompanying product
6. Manner in which label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper Glued <input type="checkbox"/> Stenciled <input type="checkbox"/> 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. 7210 Red Rd. suite 206A miami, FL 33143	Title: Agent 305-661-1706 CTX Cenol Corporation	Telephone No. (Include Area code) 1-800-321-3421
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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 false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application received (Stamped)
2. Signature: By H. R. McLane 	3. Title Agent	
4. Typed Name of registrant Mr. Bart Baker; Vice President CTX Cenol Corporation	5. Date 01-06-09	

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 advice.

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

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.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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. *continued on this label unit 2 of 2....*

NOTICE: Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given here-with. 01-08-09



CENOL 0.5%

MULTIPURPOSE INSECTICIDE

FOR USE BY HOMEOWNERS, PEST CONTROL OPERATORS OR COMMERCIAL APPLICATORS

-----READY-TO-USE-----

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%

KEEP OUT OF REACH OF CHILDREN CAUTION

See side panels for additional Precautionary Statements.

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

Net Contents: 1 Quart - 1 Gallon

PR NOTICE 2007-4 rev. NOTIFICATION VERSION



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

PRODUCT BATCH CODE NO. _____

CENOL 0.5% MULTIPURPOSE INSECTICIDE

DIRECTIONS FOR USE. *continued*

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, DRUG-STORE 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.

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.

FOR USE 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, fuchsia, geraniums, crassula, grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jew 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 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.

01-08-09.