



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

JUL 24 2008

Dr. H.R. McLane  
Agent for Mr. Bart Baker  
CTX Cenol Corporation  
7210 Red Road, Suite 206A  
Miami, FL 33143

Subject: Label Notification for Pesticide Registration Notice 2007-4

Dear Dr. McLane,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated June 5, 2008 for the product CHEMtox Pyronox No. 3 Insecticide (EPA Registration Number 45385-28). The Registration Division (RD) has conducted its review of this request for its applicability under PRN 2007-4 and finds that the label changes requested fall within the scope of PRN 2007-4. The label submitted with the application has been 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 call me directly at 703-305-6249 or Steve Schaible of my staff at 703-308-9362.

Sincerely,

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

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

<b>EPA</b> Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Notification	<b>EPA</b> Registration No. <b>45385-28</b>
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**Application for Pesticide Section I**    PR NOTICE 2007-4 Notification    Date: **June 05, 2008**

<b>1. Company / Product Number:</b> <p style="text-align: center;"><b>45385-28</b></p>	<b>2. EPA Product Manager</b> <p style="text-align: center;"><b>Dr. Richard A. Gebken</b></p>	<b>3. Proposed Classification</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
<b>4. Company Product Name:</b> <b>CHEM-tox™</b> <b>PYRONOX No.3 INSECTICIDE</b>	<b>PM Number - 10</b>	
<b>5. Name and address of Applicant: (Include Zip Code)</b> <b>CTX Cenol Corporation</b> <b>P.O. Box 472</b> <b>Twinsburg, OH, 44078</b> <input type="checkbox"/> Check if this is a new address	<b>6. Expedite Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(i), My product is similar or identical to _____ and labeling of: <b>NOTIFICATION</b> EPA Reg. No. <u>N/A</u> <b>JUL 24 2008</b> Product Name: <u>N/A</u>	

**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: <b>For PR NOTICE 2007-4</b>	Final Printed Labels in response to _____ Me Too Applications, Other Explain below
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**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 right column of this label's last EPA NOTIFICATION version dated Dec. 13, 2006, unit 1 of 2; which is page 4 of 5 in this dossier. The certification for this NOTIFICATION appears in our cover letter. Please place this as a permanent portion of the file for this product. Thank you.*

**Section III**

<b>1. Material This Product will be packed in:</b>					
<b>Child Resistant Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <small>Certification must be submitted Date: _____</small>	<b>Unit Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <small>If "Yes" Unit Packaging Wgt.    No. Per Container</small>	<b>Water Soluble Packaging</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <small>If "Yes" Package Wgt.    No. Per Container</small>	<b>2. Type of Container</b> <input type="checkbox"/> Metal (Poly Lined) <input checked="" type="checkbox"/> Plastic <u>HDPE</u> <small>(Fluorine treated)</small> <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input checked="" type="checkbox"/> Other "BAREX"	<b>3. Location of Net Contents Information</b> <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container	<b>4. Size(s) Retail Container</b> <p style="text-align: center;"><b>1 Pint; 1 Quart; 1 Gallon</b></p>
<b>6. Manner in which label is Affixed to Product</b> <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper Glued <input type="checkbox"/> Stenciled			<b>5. Location of label directions</b> <input checked="" type="checkbox"/> On Label <input type="checkbox"/> Label accompanying product		

**Section IV**

**Contact Point (Complete items below for identification of individual to be contacted if necessary to process this application.)**

<b>Name:</b> <b>H. R. McLane, Inc.</b> <b>7210 Red Rd. suite 206A miami, FL 33143</b>	<b>Title:</b> <b>Agent 305-661-1706</b> <b>CTX Cenol Corporation</b>	<b>Telephone No. (Include Area code)</b> <b>1-800-321-3421</b>
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<p style="text-align: center;"><b>Certification</b></p> 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.	<b>6. Date Application received (Stamped)</b>  
<b>2. Signature:</b> By <b>H. R. McLane</b> 	<b>3. Title</b> <b>Agent</b>
<b>4. Typed Name of registrant</b> <b>Mr. Bart Baker; Vice President</b> <b>CTX Cenol Corporation</b>	<b>5. Date</b> <p style="text-align: center;"><b>JUN 05 2008</b>    <b>06-05-08</b></p>

(FRI) 7 18 2008 12:38/ST. 12:37/NO. 5080110566 P. 2



# H. R. McLANE, INC.

7210 Red Road, Suite 206A - Miami, Florida 33143-5321 U.S.A.  
Phone 3056611706-Fax 3056619036-E-Mail hrmclaneinc@bellsouth.net  
Consulting in EPA Regulatory Affairs  
FIFRA Licensing & Registrations - Since 1948

JUNE 18, 2008

DR. STEVE SCHAIBLE & RICHARD A. GEBKEN PM-10  
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 703-305-6701  
FAX 703-305-6920

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 MR. BART BAKER; VP.  
Product: "CHEMTOX PYRONOX NO. 1 INSECTICIDE  
EPA REG.NO.45385-28

DEAR DR. SCHAIBLE: & DR. GEBKEN:

THIS NOTIFICATION DEALS WITH THE STORAGE AND DISPOSAL  
REVISED LABEL COPY REQUIRED BY PR NOTICE 2007-4 AS FOUND ON  
THE LOWER PORTION OF THE RIGHT HAND COLUMN OF THE ENCLOSED  
UNIT 2 OF 2 DRAFT LABEL PAGEDATED AS 5 OF 5 IN THIS DOSSIER.

THE BASE LABEL COPY USED FOR THIS 2 PAGE NOTIFICATION  
VERSION IS THE NOTIFICATION VERSION AS SUBMITTED AND DATED  
MAY 21, 2008.

	PAGE
INDEX .....	1
COVER LETTER to; DR. RICHARD A. GEBKEN PM-10.....	2
1 COPY OF EPA FORM 8570-1 EPA REG. NO. 45385-28..	3
2 COPIES OF THE 2 PAGE DRAFT LABEL .....	4,5

THIS IS THE CORRECTED CERTIFICATION FOR OUR PRN NOTIF DATED JUNE 5, 2008.

-----> 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 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, Ph.D., Agent for  
MR. BART BAKER - VICE PRESIDENT.

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

FROM DMT P. A.

3/7

4/7  
EPA

INDEX

NOTIFICATION TO COMPLY WITH PR NOTICE 2007-4 CONCERNING  
STORAGE AND DISPOSAL SECTION REVISED COPY.

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

TO: DR. RICHARD A. GEBKEN PM-10

PRODUCT PRIMARY NAME OF RECORD  
CHEM-TOX PYRONOX NO. 3 INSECTICIDE  
EPA REG. NO. 45385-28

SUBJECT OF NOTIFICATION: PR NOTICE 2007-4

PAGE

INDEX .....	1
COVER LETTER to: DR. RICHARD A. GEBKEN PM-10.....	2
1 COPY OF EPA FORM 8570-1 EPA REG. NO. 45385-28...	3
2 COPIES OF THE 2 PAGE DRAFT LABEL .....	4, 5
PR NOTICE 2007-4 COPY FOUND ON THE LOWER PORTION OF THE LABEL'S UNIT 1 OF 2 IN RIGHT COLUMN.	

RETURN POSTCARD FOR EPA SIGNATURE OF RECEIPT  
MAILING STICKERS FOR RETURN TO H. R. MCLANE, INC.

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JUN 05 2008

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# H. R. McLANE, INC.

7210 Red Road, Suite 206A - Miami, Florida 33143-5321 U.S.A.  
Phone 305 661 1706 - Fax 305 661 3036  
Chemical Consultants in EPA Regulatory Affairs  
FIFRA Licensing & Registrations - Since 1948

JUNE 05, 2008

DR. RICHARD A. GEBKEN PM-10  
DOCUMENT PROCESSING DESK (PRN NOTIFICATION)  
OFFICE OF PESTICIDE PROGRAMS (7504 P)  
ENVIRONMENTAL PROTECTION AGENCY  
1200 PENNSYLVANIA, AVE. N.W.  
WASHINGTON, D. C. 20460-0001

PHONE 703-305-6701  
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 MR. BART BAKER; VP.  
Product: "CHEMTOX PYRONOX NO. 3 INSECTICIDE  
EPA REG.NO.45385-28

DEAR DR. GEBKEN:

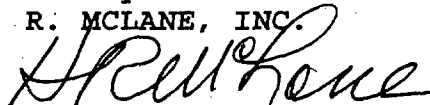
THIS NOTIFICATION DEALS WITH THE STORAGE AND DISPOSAL  
REVISED LABEL COPY REQUIRED BY PR NOTICE 2007-4 AS FOUND ON  
THE LOWER PORTION OF THE RIGHT HAND COLUMN OF THE ENCLOSED  
UNIT 1 OF 2 DRAFT LABEL PAGENATED AS 4 OF 5 IN THIS DOSSIER.

THE BASE LABEL COPY USED FOR THIS 2 PAGE NOTIFICATION  
VERSION IS THE NOTIFICATION VERSION STAMPED AND DATED  
DEC 13, 2006.

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2 COPIES OF THE 2 PAGE DRAFT 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 - VICE PRESIDENT.  
HRM/nb/ encl: as above. cc/BB/CTXCENOL

# CHEM-tox™

## PYRONOX NO. 3 INSECTICIDE

Industrial, Mill, Livestock and Mosquito Spray

For Rapid Control of Flying and Crawling  
Insects Named on This Label.

**Kills: Bed Bugs, Fleas, Brown Dog Ticks  
and other insects listed on this label.**

For Use in: Food Processing Plants,  
Canneries, Packing Houses, Mills,  
Elevators, Granaries, Warehouses, Box  
Cars, Ships' holds, Breweries, Bottling  
Plants, Bakeries, Stores, Markets, Theaters,  
Hospitals, Schools, Homes, Hotels, Motels,  
Restaurants, Dairies, Barns, & milk Rooms.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**STOP: Read Label Before Use**

See side panels for additional Precautionary Statements.

**ACTIVE INGREDIENTS:**

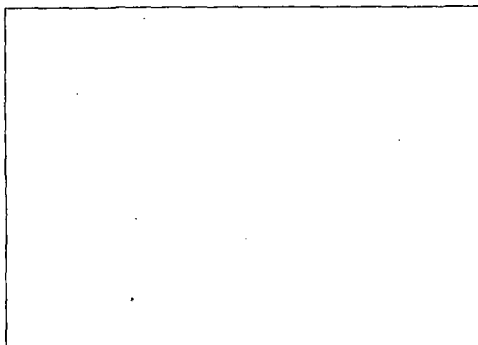
Pyrethrins CAS[8003-34-7] - - - 0.13%  
Piperonyl Butoxide -CAS[51-03-6] - 1.27%

**OTHER INGREDIENTS\*:** - - - - 98.60%  
Total 100.00%

\*Contains Petroleum Distillate

EPA REG. NO. 45385-28 - EPA EST. NO. 45385-OH-01

Net Contents: One Pint; One Quart;  
One Gallon / 3.785 Liters



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

Order Code 0-202

### PRECAUTIONARY STATEMENTS

#### HAZARD TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

### 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. You may also call 1-800-858-7378 for emergency medical treatment advice.

**NOTE TO PHYSICIAN:** Solvent presents aspiration hazard. Gastric Lavage is indicated if taken internally.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

### PHYSICAL and CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### STORAGE AND DISPOSAL

**STORAGE:** Store this product in its original container in a dry, cool, secured area. Do not contaminate water, food-stuffs, feed, or seed by storage or disposal.

**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. **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 CLEANUP 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 - IF PARTLY FILLED - directions listed above. 05-08.

### NOTIFICATION

JUL 24 2008  
Product Batch Code Number: \_\_\_\_\_

**PYRONOX NO. 3 INSECTICIDE EPA Reg. No. 45385-28**

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in manner inconsistent with its labeling. Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway After Space Spraying in meat packaging plants, bakeries and other food processing plants, wash all equipment, benches, shelving, etc. where exposed food will be handled, with potable water. In the home all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Remove pets, birds, and cover fish aquariums before spraying. For maximum effectiveness, a combination of spot surface treatment and fogging is recommended.

**SURFACE SPRAYING:**

To control exposed or accessible stages of roaches, ants, silverfish, spiders, cricket\*, clover mites, cheese mites, granary weevils, rice weevils, confused flour beetles, rust red flour beetles, sawtoothed grain beetles, spider beetles, cigarette beetles, Drugstore beetles, meal worm\*, grain mites, and cadelles: Use a good sprayer adjusted to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, behind shelves and drawers. For silverfish, spray bookcases.

For ants, spray trails, nests and points of entry. If surface application only is to be used, spray floors, walls, and other surfaces applying at a rate of 1 gallon to 750 square feet of surface.

To control carpet beetles: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, closets, and infested areas of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, mouldings, and floors. Repeat treatment as needed. To control fleas and brown dog ticks: Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, mouldings, window and door frames, and all areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals with an approved insecticide is recommended. Repeat treatment as needed.

**SPACE SPRAYING:**

Close 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 flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, 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 one gallon to 200,000 cubic feet of space..... continued.....

**SPACE SPRAYING continued**

To kill exposed or accessible stages of the above named flying insects, use a rate of one gallon to 80,000 cubic feet of space. Contact insects directly whenever possible.

**BARNs, MILK ROOMs, DAIRY PLANTs:** To control flies, mosquitoes, and gnats, apply as a fog or fine mist, directing spray toward the ceiling and upper corners, until the area is filled with mist, using about 2 ounces per 1000 cubic feet of space. For best results, close windows and doors before spraying and keep closed for ten to fifteen minutes. Vacate the area and ventilate before reoccupying. Repeat application as necessary.

**FOR USE ON ANIMALS:**

To protect horses, cattle and hogs from Horn Flies, House Flies, Mosquitoes, and Gnats apply a light mist sufficient to wet the tips of the hair of the animal. To control Stable Flies, Horse Flies, Deer Flies, apply 1 to 2 ounces per adult animal, sufficient to wet the hair but not to soak the hide. Repeat treatment once or twice daily or at intervals necessary to give continued protection.



**OUTDOOR MOSQUITO, BITING FLIES and GNATS CONTROL:**

To control adult Mosquitoes, Biting Flies and Biting Gnats apply as a fog or fine mist using suitable mechanical, thermal or compressed air equipment capable of producing aerosol spray droplets ranging in size from 5 to 30 microns and a mass medium diameter (MMD) of 10 to 20 microns. Apply undiluted at a rate of 1-1/4 gallons per acre (or 3.6 fluid ounces per 1000 square feet). For best results, treat a 300 foot wide swath, down wind when wind velocity does not exceed 5 miles per hour. Application in the evening or early morning is recommended. Evacuate and do not remain in treated areas. Do not allow re-entry until fog has dissipated. For mosquitoes treat areas thoroughly with particular attention to low and marshy places, shore lines, stagnant pools or ponds, and shrubbery or vegetation where adult mosquitoes may rest. Do not directly treat any fish bearing waters.

**CONDITIONS OF SALE:** Read the entire Directions for Use, Conditions, Disclaimer of Warranties, and Limitation of Liability before using this product. If the terms are not acceptable, return the unopened container at once. By using this product, user and buyer accept the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully, however it is impossible to eliminate all risks associated with the use of this product. Injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of CTX CENOL INC.

All such risks shall be assumed by the user or buyer. **Disclaimer of Warranties:** There are no warranties express or implied, of merchantability or of fitness for a particular purpose or otherwise, which extend beyond the statements made on this label. No agent of CTX CENOL INC. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. CTX CENOL INC. disclaims any liability whatsoever for special, incidental, or consequential damages resulting from the use or handling of this product.

**LIMITATION OF WARRANTIES:** The exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price, or at CTX CENOL INC.'s option, the replacement of the product. (06-05-08)