

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN 26 1993

305437607  
17/5

Ms. Barbara E. Kairies  
Chem-Tox, Inc.  
481 Scotland Road  
McHenry, IL 60050

Dear Ms. Kairies:

Subject: Label Amendment (Additional Use Directions)  
Chem-Tox Pyronox Liquid Lice Spray ;  
EPA Registration No. 45385-63  
Your Submission August 21, 1992

The labeling referred to above, submitted in connection with registration, under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- 1. Under the heading Statement of Practical Treatment add:

IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with a finger. Repeat until vomit is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF INHALED: Remove victim to fresh air. Apply respiration if indicated.

IF IN EYES: Flush eye with plenty of water. Call a physician if irritation persists.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water.

- 2. Delete "Do not use in commercial food processing, preparation, serving or storage areas." Your product is for human use only.
- 3. Your Storage and Disposal should read as follows: "Do not transport or store below 32 °F or above 120 °F. Do not reuse empty container. Wrap container in newspaper and discard in trash."

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

- 4. All pediculicides should have their labeling updated according to the Food and Drug Administration Federal Register Notice 21 CFR Part 358 (Monday April 3, 1989) Pediculicide Drug Products for Over-the-Counter Human Use. Revise the beginning of Precautionary Wording to include "For external use only" and add required statements on head, body, and pubic lice. See enclosure for more information and additional labeling comments.

The Evaluation Report on Storage <sup>submission</sup> Stability has been noted and filed. The Agency no longer requires storage stability data for products that are identical/similar to currently registered products. You are still required to generate this data.

Your product was not assigned to the correct Product Management Team. Please address all correspondence concerning this product (and other pediculicides) to:

George T. LaRocca PM-13  
 Insecticide-Rodenticide Branch  
 Registration Division (H7505C)  
 U. S. Environmental Protection Agency  
 401 M Street. NW  
 Washington, DC 20460

Submit five copies of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely,

George T. LaRocca  
 Product Manager 13  
 Insecticide-Rodenticide Branch  
 Registration Division (H7505C)

Enclosure

# CHEM-TOX PYRONOX

## LIQUID LICE SPRAY

*KILLS HEAD LICE (Pediculus humanus capitis), BODY LICE (Pediculus humanus L.) and CRAB or PUBIC LICE (Phthirus pubis L.) and their EGGS.*

**Active Ingredients:**

Pyrethrins.....	0.30%
*Piperonyl Butoxide, technical.....	3.00%
+ Inert Ingredients.....	96.70%

\*Equivalent to 2.40%(butylcarbityl)(6-propylpiperonyl) ether and to 0.6% of related compounds

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

**Caution: This product should not be used by ragweed sensitized persons.**

See side panel for additional precautionary statement

### PRECAUTIONARY STATEMENT

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: HARMFUL IF SWALLOWED. DO NOT INHALE. KEEP OUT OF EYES AND AVOID CONTACT WITH MUCOUS MEMBRANES. IN CASE THIS PRODUCT SHOULD GET IN THE EYES, FLUSH IMMEDIATELY WITH WATER. IN CASE OF INFECTION OR SKIN IRRITATION, DISCONTINUE USE AND CONSULT A PHYSICIAN. CONSULT A PHYSICIAN IF INFESTATION OF EYEBROWS AND EYELASHES OCCURS. DO NOT APPLY DIRECTLY TO FOOD OR CONTAMINATE FOOD OR FEEDSTUFFS WITH THIS PRODUCT. DO NOT USE IN COMMERCIAL FOOD PROCESSING, PREPARATION, SERVING OR STORAGE AREAS.

### PHYSICAL & CHEMICAL HAZARDS

Do not transport or store below 32°F

### DIRECTIONS FOR USE

IT IS A VIOLATION OF THE FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

### STORAGE & DISPOSAL:

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

Pesticide Wastes are toxic. Pesticide Disposal: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Disposal: Metal Containers: (non-aerosol)- Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Household use - 1 gal. or smaller: Securely wrap original container in several layers of newspaper and discard in trash.

Notice: Seller and Manufacturer warrant that this product conforms to its chemical description and is reasonable fit for the purpose stated on the label when used in accordance with directions given under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of such use.

### Application:

Use Precautions: This product is for external use only and should not be used on or by ragweed sensitized persons.

- \* Apply undiluted to hair and scalp or any other infested areas until entirely wet. Do not use on eyelashes or eyebrows.
- \* Allow treatment to remain 10 minutes, but not longer.
- \* The wash thoroughly with warm water and shampoo or soap.
- \* Dead lice and eggs may require removal with fine comb.
- \* Do not exceed two consecutive applications within 24 hours.
- \* To help eliminate infestation, it is important to sterilize all clothing and bedding of infested person at time of treatment.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

EPA REG. NO. 45385-63

EPA EST NO: 45385-IL-01

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

CHEM-TOX, INC.  
BARRINGTON, IL. 60010  
ORDER CODE: W-305

NET CONTENT: \_\_\_\_\_

JAN 26 1993

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

45385-63