



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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Stella Mogil R&D Manager Lucta USA Inc. 1829 Stanley Street Northbrook, IL 60062

JAN 13 2005

Subject:

Liquid Toxi Chek Concentrate® 8350

EPA File Symbol 74237-1

Amendment dated November 4, 2004

Dear Ms Mogil:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

- 1. In the First Aid box, change "Do not give anything to an unconscious person" to "Do not give anything by mouth to an unconscious person."
- 2. In the First Aid box, set the sentence "Have the product container ... going for treatment" off from the first aid instructions by adding a space above this line.
- 3. EPA recommends that registrants add a hot line number on the label for first aid information. If you choose to do so, please refer to P.R. Notice 2001-1, Section III-I.
- 4. On page 4, change "EPA Reg. No. 7437-1" to "EPA Reg. No. 74237-1"

One copy of the label stamped "Accepted with comments" is enclosed for your records. Please submit one copy of the final printed label that incorporates the required changes before the product is released for shipment.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,

Olga Odiott

Acting Product Manager (22)

Fungicide Branch

Registration Division (7505C)

Enclosure

73099Z

LIQUID TOXI CHEK CONCENTRATE® 8350

FEED AND GRAIN PRESEVATIVE

(Percentage of active may be greater than reported due to the contribution of certain inert ingredients)

KEEP OUT OF REACH OF CHILDREN **DANGER**

FIRST AID

IF IN EYES:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 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.

ACCEPTED with COMMENTS In EPA Letter Dated:

JAN 13 2005

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

74237-1

IF INHALED:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to mouth, if possible.

Call a poison control center or doctor for further treatment advice.

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 to an unconscious person.

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

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric salvage.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. Causes irreversible eye damage. May be fatal is absorbed through skin. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Avoid working near high concentrations spray/mist vapors. Use adequate ventilation.

PERSONAL PROTECTIVE EQUIPMENT

Applicators must wear protective eyewear (goggles or full face shield), coveralls over short sleeved shirt and short pants, chemical resistant footwear plus socks, and chemical resistant gloves made of butyl, nitrile or neoprene rubber at least 14 mils thick or barrier laminate material. Wear chemical resistant gloves, chemical resistant apron over coveralls, chemical resistant footwear, and protective eyewear when loading application equipment unless a closed loading system is used.

USER SAFETY REQUIREMENTS

Follow manufacturers instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECCOMENDATIONS

Users should wash hands before eating drinking, chewing gum, using tobacco or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change clothing before reuse.

ENVIRONMENTAL HAZARDS

For terrestrial use. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters.

PHYSICAL OR CHEMICAL HAZARDS

Combustible: Flash Point: 140.18 °F (60.1 °C). Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is violation of federal law to use this product in a manner inconsistent with its labeling. Toxi Chek Concentrate 8350 is a mixture of propionic acid and for use as a fungistat to reduce mold growth in animal feed and during storage of grain. It can be used post-harvest on cereal grains (barley, corn, oat sorghum and wheat). Treated grain may subsequently be used as an animal feed ingredient.

APPLICATION: Use a calibrated metering applicator and appropriate equipment to ensure maximum distribution throughout unprocessed grain during application.

FOR USE ON GRAIN: Apply Toxi Chek Concentrate 8350 at a rate of 0.5 - 6.6 pounds per ton or 0.25-3.0 kg per metric tonne of grain. Application rate will depend on storage conditions (moisture, temperature, and length of storage). While application at the highest recommended level would help reduce mold growth and further inhibit the growth of toxin-producing microorganisms, problem may still occur.

FOR USE IN FEED: Use 0.25 – 2 pound per ton or 0.11 - 0.9 kg metric tonne of finished feed.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store product in a dry area, above 45 °F (7°C). Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of an excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Metal Containers: 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.

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME

IN CASE OF EMERGENCY: CALL CHEMTREC 800-424-9300

For assistance concerning spilled material, fire, exposure and other chemical accidents.

FOR AGRICULTURE USE ONLY

This product is intended as a source of organic acid. Buyer assumes responsibility of use, storage and handling of this product. Lucta USA Incorporated makes no warranties expressed or implied, except those set forth above, due to conditions and uses by buyer beyond control of Lucta USA Incorporated.

The variation of color from light to dark, depending on the "age" of the product is independent of its intended activity.

EPA Reg. No. 7437-1

EPA Est. No. 74237-IL-001

Manufactured by: Lucta USA Inc. 1829 Stanley Street Northbrook, Illinois 60062

Net Weight: 50 lb. (22.7 kg)

Lot number: XXXX

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