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

JUL 3 1 2001

Sharon M. Johnston, Esq. Pesticide Regulatory Consultant for Hub States, LLC 2348 Shelby 116 Leonard, MO 63451

Subject:

Label Amendment of Di-Tox Plus (Chlorpyrifos MOA)

EPA Reg. No. 5602-151

Submission dated February 12, 2001, acceptable.

Dear Ms. Johnston:

The Agency has reviewed your submission for a revised label, and the following comments apply:

- 1) xxx must be changed from the 800 number.
- 2) A stamped copy of the label "accepted" is enclosed for your records.
- 3) You must submit the final printed label before releasing the product to market.

Please submit three (3) copies of the final printed label for our files prior to releasing the product for shipment. If you have any questions please call me at (703) 308-8328.

Sincerely yours

Akiva Abramovitch, Ph.D.

Chemist

Insecticide-Rodenticide Branch Registration Division (7505C)

#### RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

### **DI-TOX PLUS**

- Long lasting spray that provides knock down, broad spectrum insecticidal effectiveness and excellent residual activity.
- For use on outdoor surfaces of buildings (industrial plant sites only).
- KILLS: Cockroaches, ants, spiders, beeties, fleas, chiggers, crickets, earwigs, mosquitoes and other insects as listed.

#### **ACTIVE INGREDIENTS\*:**

Chiorpyrifos	11.18%
Pyrethrins	
N-octyl bicycloheptene dicarboximide	
OTHER INGREDIENTS":	
	100.00%

Contains an organophosphate that inhibits cholinesterase.
 Contains Xylene and Petroleum Distillates.

EPA REG. NO. 5602-151

EPA EST NO.

#### KEEP OUT OF REACH OF CHILDREN

## WARNING AVISO

PRECAUCION AL USARIO: SI USTED NO LEE INGLES, NO USE ESTE PRODUCTO HASTA QUE LA ETIQUETA LA HAYA SIDO EXPLICADA AMPLIAMENTS. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

See Side/Back Panel for First Aid and Additional Precautions

FIRST AID		
If Swallowed:	<ul> <li>Immediately call a poison control center or doctor.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give any liquid to the person.</li> </ul>	
	Do not give anything by mouth to an unconscious person.	
If On Skin or Clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>	
If in Eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
if inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>	
HOT LINE NUMBER		

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.

#### NOTE TO PHYSICIAN

Contains petroleum distillate – vomiting may cause aspiration pneumonia. This product is a cholinesterase inhibitor. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate significance of exposure (baseline data are useful). Atropine only by injection is the preferable antidote. Oximes, such as 2-PAM/protopam, may be therapeutic if used early; however, use only in conjunction with atropine. In case of severe acute poisoning, use antidote immediately after establishing an open airway and respiration.

## ACCEPTED

JUL 3 1 2001

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**NET CONTENTS:** 

## PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals Warning

May be fatal if swallowed or absorbed through skin. Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist. Handle concentrate in a ventilated area. Wear, protective clothing, chemical resistant gioves, and protective eyewear (goggles, face shield, or safety glasses with front, brow, and temple protection) when handling. Washing hands thoroughly with soap and water after handling and before eating, drinking,

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#### **ACTIVE INGREDIENTS\*:**

Chlorpyrifos	11.18%
Pyrethrins	1.10%
N-octyl bicycloheptene dicarboximide	3.20%
OTHER INGREDIENTS**:	84.52%
	100.00%

\* Contains an organophosphate that inhibits cholinesterase.

\*\*Contains Xylene and Petroleum Distillates.

EPA REG. NO. 5602-151

EPA EST NO.

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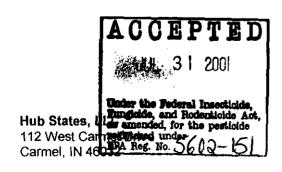
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chewing gum, or using tobacco will reduce exposure. Removing and washing contaminated clothing before reuse may reduce exposure. Keep away from food, feedstuffs and water supplies.

#### **Environmental Hazards**

This pesticide is toxic to birds and wildlife, and extremely toxic to fish and aquatic organisms. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. Cover or incorporate spills. Do not contaminate water when disposing of equipment washwaters. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### Pests Outdoors (Non-Residential)

Use Di-Tox Plus for control of certain pests on outside surfaces of buildings and for perimeter treatment.

Pests on Outside Surfaces of Buildings (Industrial Plant Sites Only): Use Di-Tox Plus at the rate of 5 1/3 fluid ounces per one gallon of water (0.5% chlorpyrifos emulsion) to control ants, clover mites, cockroaches, crickets, earwigs, fleas, flies, millipedes, mosquitoes, sowbugs, spiders and ticks by application as a residual spray or with a paint brush to outside surfaces of buildings including porches, screens, window frames, eaves, patios, garages, refuse dumps and other areas where these pests congregate or have been seen. Do not treat or allow the spray to contact plants (lawns, flowering plants, shrubs, trees, evergreens, etc.) because of possible injury. Repeat treatment as needed to maintain effectiveness.

#### Perimeter Treatment (Industrial Plant Sites Only):

To help prevent infestation of buildings by ants, crickets, earwigs, millipedes and sowbugs (pillbugs), treat a band of soil 6 to 10 feed wide around and adjacent to buildings, also the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Use 32 ounces of Di-Tox Plus per 100 gallons of water and apply as a coarse spray at the rate of about 10 gallons spray mixture per 1000 sq. ft. to thoroughly and uniformly wet the band area.

#### STORAGE AND DISPOSAL

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

Storage: Store in original container in secured dry storage area. Prevent cross-contamination with other pesticides and fertilizers. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below. Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of 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 quidance.

Container Disposal: Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill or by other procedures approved by State and local authorities.