

10350 - 22

11/6/2003

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

NOV 6 2003

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Amy Plato Roberts
Regulatory Consultant/Agent for 3M Company
1101 17TH Street, NW
Suite 500
Washington, DC 20036

Subject: Label Amendment: First Aid and Storage and Disposal
3M MEC- Chlorpyrifos Livestock Premise Spray
EPA Reg. No. 10350-22
Submission dated July 8, 2003, **acceptable with comments.**

Dear Ms. Roberts:

The revised labeling referenced above, submitted in connection with the registration under the Federal Insecticide, fungicide, and Rodenticide Act (FIFRA) as amended, is accepted with the following comments:

- 1) The Note to Physician should be revised as follows: "Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine, by injection, is the preferable antidote and Oxime such as 2-PAM can be therapeutic if used early in conjunction with atropine".
"Contains petroleum distillates-do not induce vomiting since vomiting may cause aspiration pneumonia".
- 2) Add under the Storage and Disposal heading "Do not contaminate water, food or feed by storage and disposal".
- 3) Delete "unique" from the third paragraph.... "is a unique, concentrated microcapsulated...."

A stamped copy "accepted with comments" of the label is enclosed for your records. Please submit two (2) copies of the final printed label for our records before releasing the product to market. If you have any questions please call me at (703) 308-8328.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Akiva Abramovitch".

Akiva Abramovitch, Ph.D.
Chemist

Insecticide/Rodenticide Branch
Registration Division (7505C)

PRECAUTIONARY STATEMENTS: Hazards to Humans:
CAUTION. Avoid breathing spray mist. Avoid contact with skin and eyes. Harmful if absorbed into the skin. Wash hands thoroughly with soap and water after handling and before eating. **DO NOT SPRAY DIRECTLY ON ANIMALS OR HUMANS!**

Environmental Hazards: This product is toxic to fish. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of equipment wash water.

SHAKE WELL BEFORE USING!

3M MEC CHLORPYRIFOS LIVESTOCK PREMISE SPRAY CONCENTRATE is a unique, concentrated microencapsulated formulation for residual control of houseflies, stableflies, deer ticks and other insect pests in and around dairy, beef cattle, swine, sheep and poultry premises. It also controls fire ants.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with it's labeling. **SHAKE WELL BEFORE USING AND FREQUENTLY DURING USE.**

FOR CONTROL OF HOUSEFLIES AND STABLEFLIES: Also controls cockroaches, spiders, fleas, ticks (including deer ticks), ants, earwigs, centipedes and millipedes in animal premises.

PREPARATION: Use a clean compressed-air sprayer (if sprayer screens are used, they should be 50 mesh or larger). Prepare the amount of spray desired by diluting three (3) ounces of 3M MEC CHLORPYRIFOS LIVESTOCK PREMISE SPRAY CONCENTRATE into one (1) gallon of water. **SHAKE WELL!**

APPLICATION INFORMATION: Adjust the sprayer nozzle to deliver a coarse, wet spray, thoroughly wetting the surface, but not to the point of runoff [approximately one (1) gallon of spray per 750 to 1000 square feet of surface]. Product application must be restricted to surfaces inaccessible to direct contact with animals. Surfaces directly in contact with animals should not be sprayed within six feet of the floor. Spray should be applied directly onto litter, walls, ceilings, light fixtures, window frames and other fly resting surfaces. Timing and frequency of application should be based on nuisance levels of flies. The use of any residual fly spray for fly control should be incorporated into a program of general sanitation and manure management to reduce fly breeding sites. Do not spray directly onto animals, feedstuffs or water. Do not spray while animals are present. Avoid contamination of animals, feedstuffs and water by spray drift. Do not spray in mild storage rooms. Do not contaminate milking or milk handling equipment.

FOR CONTROL OF INDIVIDUAL FIRE ANT MOUNDS: Apply 3M MEC CHLORPYRIFOS LIVESTOCK PREMISE SPRAY CONCENTRATE as a mound drench at the rate of one (1) ounce per two (2) gallons of water.

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.

3M™ MEC – Chlorpyrifos Livestock Premise Spray Concentrate

Contains Microencapsulated Chlorpyrifos Insecticide Concentrate for residual livestock premise insect control

Controls: Flies in and around premises of dairy and beef cattle, swine, sheep. Darkling beetles (adults and larvae) in poultry houses. Deer ticks. Fire ants.

Active Ingredient: Chlorpyrifos20.0%
Other Ingredients*:80.0%
Total:100.0%
 * Contains Petroleum Distillates

ACCEPTED
with COMMENTS
in EPA Letter Dated
NOV 6 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 10350-22

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

FIRST AID

If swallowed:	- Call a poison control center or doctor for treatment advice. - Do not induce vomiting unless told to do so by the poison control center or doctor. - Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
If on skin or clothing:	- Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15 – 20 minutes. - Call a poison control center or doctor for treatment advice
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 eye. - Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going to for treatment.	
NOTE TO PHYSICIAN	
Contains an organophosphate that inhibits cholinesterase.	

See precautionary statements on back panel.

EPA Reg. No. 10350-22
 EPA Est. (L)6175-LA-1
 (T)11715-TN-1
 (C)061423-CN-002

Lot number prefix (L), (C), or (T) indicates appropriate establishment number.

Net Contents – 15 fl. oz. (443.60 mL)

3M Canada, P.O. Box 5757, London, Ontario N6A 4T1

Satisfactory results may be expected by applying two (2) gallons of dilution per mound. Adjust volume according to mound size, avoiding unnecessary runoff. Allow 7 to 10 days to achieve maximum effectiveness. If retreatment is necessary, limit application to once every 14 days.

FOR CONTROL OF DARKLING BEETLES (Lesser Mealworm) IN POULTRY HOUSES: Adjust the sprayer nozzle to deliver a coarse, wet spray. Apply to the point of runoff [Approximately one (1) gallon of spray per 750 to 1000 square feet of surface]. Apply 3M MEC CHLORPYRIFOS LIVESTOCK PREMISE SPRAY CONCENTRATE between poultry grow-out periods and when re-infestation becomes apparent. Direct spray onto litter, walls, foam insulation and any indoor area susceptible to beetle damage. Make sure spray penetrates cracks and crevices. All intermediate, non-penetrable surfaces such as concrete or metal should be treated to provide a barrier to beetle migration. **AFTER SPRAYING, RINSE SPRAYER THOROUGHLY WITH WATER.**

STORAGE AND DISPOSAL: Pesticide Storage: Store in original container out of reach of children. Do not freeze or store above 120°F.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

LIMITED WARRANTY:

3M guarantees only that the product, if used as directed, will perform as described on this label. 3M makes no other guarantees, warranties or promises, expressed or implied, for the product. The purchaser's sole and exclusive remedy shall be limited to product replacement or refund for the returned product at 3M's option. 3M will replace any product found by 3M to be defective.

The foregoing warranty is in lieu of all other warranties, expressed or implied, including the warranty of merchantability or fitness for a particular purpose. 3M shall not be liable for any damages, including indirect, special, incidental and/or consequential damages, regardless of the legal theory asserted, including negligence and/or strict liability arising out of the use of or the inability to use or the performance of the product.

Some states do not allow the exclusion or the limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific rights and you may also have other rights, which may vary, from state to state. For any warranty questions, contact 3M Animal Care Products.

Made in Canada for:
 3M Company
 St. Paul, MN 55144-1000

Label amendment to update Common Name (FR Notice 97-5), First Aid (FR Notice 2001-1), and Storage and Disposal. Label Version (2) dated July 7, 2003 - apr

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