



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

December 13, 2007

Kenneth D. Racke, Ph.D.
Regulatory Leader
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

Subject: Response to EPA Notice of Conditional Registration dated June 21, 2006
EPA Reg. No. 62719-555
Your Submission dated July 20, 2007

Dear Dr. Racke:

The above referenced labeling submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. Please see enclosed copy of the stamped label for your record.

If you have any questions concerning this action please contact Dr. B.A. Akinlosotu at (703) 605-0653.

Sincerely,

A handwritten signature in black ink, appearing to read "George T. LaRocca".

George T. LaRocca,
Product Manager 13
Insecticide Branch
Registration Division (7505P)

Enclosure

(logo) Dow AgroSciences

Gamma-Cyhalothrin Manufacturing Use Concentrate

Insecticide

For Manufacturing Use Only

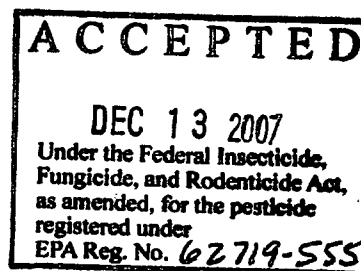
Active Ingredient:

gamma-cyhalothrin: (R)-cyano(3-phenoxyphenyl)
methyl (1R,3R)-3-[(1Z)-2-chloro-3,3,3-trifluoroprop-1-enyl]-2,2-dimethylcyclopropanecarboxylate 50%

Other Ingredients 50%

Total 100%

Contains petroleum distillates.



DANGER  **POISON**

[Editors note: the word POISON must appear in red]

First Aid

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.

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.

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 swallowed: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.

Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

Note to Physician: Very toxic if inhaled by mist. If breathing has stopped, start artificial respiration immediately and maintain until physician takes charge of the exposed person. Eye contact causes severe irritation and/or physical distress. For eye contamination, instillation of a local anesthetic can be considered. Skin exposure may result in tingling, itching, burning, or prickly sensation with immediate onset or up to 4 hours after exposure and last 2 to 30 hours. Wash exposed areas once with soap and water. Relief may be obtained by application of an oil-based cream.

Have product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact call 1-800-992-5994 for emergency medical treatment information.

Precautionary Statements

Hazards to Humans and Domestic Animals

Fatal If Inhaled • May Be Fatal If Swallowed Or Absorbed Through Skin • Causes Substantial But Temporary Eye Injury • Causes Skin Irritation

Do not breathe vapor or spray mist. Do not get in eyes, on skin or clothing. Wear a pesticide respirator jointly approved by the Mine, Safety and Health Administration and the National Institute for Occupational Safety and Health equipped with an N-, R-, or P-series filter. Wear protective eyewear; chemical-resistant gloves (such as nitrile or butyl); chemical-resistant footwear plus socks; coveralls worn over short-sleeved shirt and short pants. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

Environmental Hazards

This pesticide is extremely toxic to fish and other aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For further guidance, contact your state water board or regional office of the EPA.

Directions for Use

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

Formulators using this product are responsible for obtaining EPA registration of these products.

Only for formulation into an insecticide for the following uses:

- (1) **Terrestrial and Aquatic Food:** alfalfa; brassica (head and stem); canola; corn (field, pop, seed and sweet); cotton; fruiting vegetables group (except cucurbits); garlic; legume vegetables group; lettuce (head and leaf); onion (dry bulb); peanut; pome fruits group; rice; sorghum; stone fruits group; sugarcane; sunflower; tree nuts group; triticale and wheat.

Terrestrial Nonfood: Non-cropland (excluding public land); tobacco (burley and flue-cured).

Forestry: Conifer and deciduous trees (plantations, nurseries and seed orchards).

Domestic indoor and outdoor

Non-domestic indoor and outdoor

Non-food greenhouse and nurseries

- (2) Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and
- (3) Uses for experimental purposes that are in compliance with U.S. EPA requirements.

Storage and Disposal

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

Pesticide Storage: Keep container closed when not in use. In case of spill or leak on floor or paved surfaces, soak up with sand, earth, or synthetic absorbent. Remove to chemical waste area.

Pesticide Disposal: Pesticide wastes are acutely hazardous. 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 guidance.

Container Disposal

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.

Plastic Containers: 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.

Warranty Limitations and Disclaimer

Dow AgroSciences warrants that at the time of delivery, the product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that seller will convey good title thereto, and that such product will be delivered free from any lawful security interest, lien or encumbrance.

This is the only warranty made on this product. Dow AgroSciences EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of the product and does not rely on any oral or written statements or representations.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Manufacturing Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-555

EPA Est. _____

Dow AgroSciences LLC • Indianapolis, IN 46268 USA

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EPA accepted: 06/21/06