279-3275

06/21/2011



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001

> OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 21, 2011

Ms. Jill Holihan Product Registration Manager FMC Corporation Agricultural Product Group 1735 Market Street Philadelphia, PA 19103

Subject: Amended Reregistration Label for Cype Technical Insecticide EPA Registration No.279-3275

Dear Ms. Holihan:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the referenced product in connection with the **Cypermethrin RED**, and has concluded that your submission is acceptable.

Should you wish to add/retain a reference to the company's website on your label, please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under section 12(a)(1)(E) of FIFRA. 40 CFR §156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not be substantially differ from those claims approved through the registration process. Therefore, should the Agency find, or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance (OECA). As an alternative, you may refer consumers to the company's phone number or e-mail address.

PLEASE NOTE: This product is <u>not</u> being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

A copy of your label stamped "Accepted" is enclosed. If you have any questions about this letter, please contact Driss Benmhend at (703) 308-9525 or via e-mail at Benmhend.driss@epa.gov

Sincerely Yours,

, have leet

Richard J. Gebken Product Manager (10) Insecticide Branch Registration Division (7504P)

Enclosures:

Label stamped "Accepted with Comments" 000279-03275 D397755

Cype Technical

Insecticide

An Insecticide for Formulating Use Only EPA Est.

EPA Reg. No. 279-3275 **Active Ingredients**

* Cypermethrin **		
Other Ingredients		
_	100.00%	

* Cyclopropanecarboxylic acid, cis,trans- (±)-3 (2,2-dichloroethenyl) 2,2-dimethyl-, (±)-Cyano(3-phenoxyphenyl)methyl ester ** Cis/trans isomer ratio: Max 55% (±) cis and Min. 45% (±) trans

KEEP OUT OF REACH OF CHILDREN WARNING

AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID

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 do so by the poison con-trol center or doctor. Do not give anything by mouth to an unconscious person.

For Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of wate 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 con nses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control cente or doctor for treatment advice

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 treament advice.

Note to Physician

Reversible skin sensations (paresthesia) may occur and ordinary skin salves have been found use ful in reducing discomfort. Treatment is otherwise controlled removal of exposure followed by symp tomatic and supportive care.

HOTLINE 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 1-800-331-3148 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Warning! May be fatal if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Cause moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or clothing Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash tobacco. Remove and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated dothing before reuse.

Environmental Hazards

ETVILOTITETICAL FIGLATION This pesticide is toxic to fish and aquatic invertebrates, oysters and shrimp. Keep out of lakes, streams, ponds, tidal marshes or estuaries. 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 sewage treatment plant authority. For guidance, con-tact your State Water Board or Regional Office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

Pesticide Storage

Keep out of reach of children and animals. Store in original containers only. Store in a cool dry place and avoid excess heat. Do not store near food or feed. Carefully open con tainers. After partial use, replace lids and close tightly. Keep container closed when not ir use

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons Confine spills. Call FMC: 1-(800)-331-3148.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter or commer cial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Pesticide Disposal

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rin sate 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**

Nonrefillable container. Do not reuse or refill this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Offer for recycling if available.

Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times.

Net Contents

Gallons

Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Returnable/Refillable Containers - Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times

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 USEPA registration for their formulated product which may be labeled for the use patterns as found listed on this label.

Prohibitions

Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. This Material Requires Further Mixing Before Use

Only for formulation into an insecticide for the following use(s): <u>Indoors. Nonfood/feed areas only:</u> Wood and wood structure protection (against termites, beetles, etc.) and general insect pest control in buildings, structures, transports and their immediate surroundings, including but not limited to: agricul-tural, industrial and commercial buildings, houses, apartment buildings, laboratoturar, industrial and commercial outlongs, nouses, apartment buildings, laborato-ries, buses, and the non-food/feed areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft (cargo areas only), schools, nursing homes, hospitals (non-patient areas), restaurants, hotels, food manufacturing, processing and servicing establishments, interiorscapes, and plantscapes in interior gardens.
Do not use in warehouses where raw or cured tobacco is stored.
Do not use in warehouses while raw agricultural commodities for food or feed area to the store of the store of

are stored.

Do not use in the food/feed areas of food/feed handling establishments, restau-Do not use in the food/feed areas of food/feed handling establishments, restau-rants, or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where foods are served such as dining rooms but excluding areas where food may be prepared or held. Non-food/feed areas of food/feed handling establishments where the product can be applied include garbage rooms, lavato-ries, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets, and storage areas (after canning or bottling).

Food Handling Establishments: Places other than private residences in which food is held, processed, prepared or served.

Nonfood Areas: Permitted areas of use include industrial buildings, houses, apartment buildings, laboratories, buses, and the nonfood/feed areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft (cargo areas only), schools, nursing homes, hospitals, restaurants, hotels, food manufacturing, processing and service establishments. Permitted nonfood/feed areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, garages, moc losets and storage (after canning or bottling). All areas where insects hide or through which insects may enter should be treated.

Terrestrial Outdoor, Non-food Uses: Ornamentals including non-bearing fruit and nut trees grown for ornamental purpose, evergreens, ornamental trees, shrubs, vines, ground covers, lawn and turfgrass grown around industrial and com-mercial buildings, private homes, duplexes, townhomes, condominiums, house trailers, apartment complexes, carports, garages, sports fields and complexes, ten-nis courts, fence lines, storage sheds, barns, and their structures (fences, posts, labe grudeneges, foundations, perspective, window (fences, posts, labe grudeneges, foundations, perspective, window (fences, posts, labe grudeneges). slabs, crawlspaces, foundations, porches, window frames, eaves, patios, garages) and refuse dumps

Greenhouse. Non-food Uses Indoor and outdoor (shade house) grown floral and foliage plants.

Domestic Indoor/Outdoor (non-commercial homeowner) Uses: Indoor and outdoor (shade house) grown floral and foliage plants (non-food uses Terrestrial Food:

Brassica vegetables, head and stem. Brassica vegetables, leafy greens Bulb vegetables (Allium spp)

Cotton

Lettuce (head) Pecans

Domestic Outdoor - Wood or Wood Structure Protection Treatments General Outdoor Insect Control (Non-food Uses) Domestic Farm Animals: Cattle, Horse

This product must not be formulated into end-use products that contain direc-tions for use on sod farms, agricultural uncultivated areas, fencerows, hedgerows or rights-of way.

This product must not be formulated into wettable powder end use formulations unless they are packaged in water soluble bags.

This product must not be formulated into end-use products that contain directions for use on both agricultural crops and for other uses, such as in and around residential, commerical and industrial sites or on farm animals. This product may only be formulated into end-use products that with directions for use for agrucul-

only be formulated into end-use products that with directions for use for agrucul-tural crop (WPS) uses only, or end-use produce with directions for use for non-agricultural-crop (Non-WPS) uses only. ALCEP LLD This product may be used to formulated in the MP label if the formulator, user group of grower has complied with U.S. EPA submission requirements regarding support of such use(s). Under the Federal insecticide, Fungicide,

and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 279-3275

NOTICE OF WARRANTY

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of **MERCHANTABILITY** or of **FITNESS** for a particular purpose, expressed or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substances not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. To the extent consistent with applicable law, any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

FMC — FMC Trademark

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FMC Corporation Agricultural Products Group 1735 Market Street Philadelphia PA 19103 Cype Technical 06-16-11

