

279-3081

4-9-2003

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration	OPP Identifier Number 299603
		<input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 279-3081	2. EPA Product Manager ST. LA Rocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) SYNFFOCEL INSECTICIDE	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) FAC CORPORATION AGRICULTURAL PRODUCTS GROUP 1735 MARKET STREET PHILADELPHIA, PA 19103 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION APR 09 2003
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION: CHANGE IN WARRANTY STATEMENT PER PR NOTICE 98-10.

Section - III

1. Material This Product Will Be Packaged in:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

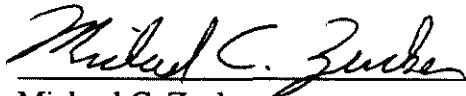
Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name MICHAEL C. ZUCKER	Title SENIOR REGISTRATION & LABEL SPECIALIST	Telephone No: (include Area Code) (215) 299-5876
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received _____ (Stamped)
2. Signature <i>Michael C. Zucker</i>	3. Title SENIOR REGISTRATION & LABEL SPECIALIST	
4. Typed Name MICHAEL C. ZUCKER	5. Date 3/31/03	

CERTIFICATION STATEMENT

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the Confidential Statement of Formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

NOTIFICATION
APR 09 2003



Michael C. Zucker
Senior Registration & Label Specialist
APG Specialty Products Business
FMC Corporation

Date: 3/31/03

NOTIFICATION
APR 09 2003**Only for Sale to, Use and Storage by
Professional Pest Control Operators**

EPA Reg. No. 279-3081

EPA Est. 279-

Active Ingredients:**By Wt.**

Cypermethrin	
*(±)α-cyano-(3-phenoxyphenyl)methyl (±)-cis,trans-3-(2,2-dichloroethenyl)-2, 2-dimethylcyclopropanecarboxylate	24.8%
Inert Ingredients:	75.2%
	100.0%

Cynoff EC contains 2 pounds active ingredient per gallon.

*Cis/trans ratio: Max. 55% (±) cis and min. 45% (±) trans

U.S. Patent No. 4,024,163

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Below for Additional Precautionary Statements.

STATEMENT OF PRACTICAL TREATMENT**If inhaled:** Remove to fresh air. If breathing difficulty or discomfort occurs, obtain medical attention.**If swallowed:** Drink plenty of water and induce vomiting by touching the back of the throat with a finger or blunt object or by giving ipecac. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician.**If in eyes:** Flush eyes with plenty of water. Obtain medical attention if irritation occurs and persists.**If on skin:** Wash with soap and water. If irritation occurs and persists, obtain medical attention.**Note to Physician:** Cynoff EC is a pyrethroid insecticide containing the active ingredient cypermethrin. Oral toxicity is low, but because cypermethrin is lipophilic, do not administer milk, cream or other substances containing vegetable or animal fats, which enhance absorption. Treatment is otherwise symptomatic and supportive.**For 24-Hour Emergency Assistance Call: (800) 331-3148.**

Active ingredient made in China, formulated and packaged in U.S.A.

FMC®FMC Corporation
Agricultural Products Group
Philadelphia PA 19103

3/03 New Warranty & Active Ingredient Statement

**PRECAUTIONARY STATEMENTS
Hazards to Humans (and Domestic Animals)****Caution**

Harmful if inhaled, swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes and clothing. The active ingredient may produce sensations (burning, numbing and tingling) in some individuals. Wear impermeable gloves made of neoprene when spraying. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Environmental Hazards

This product is extremely toxic to fish. 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 by cleaning of equipment or disposal of equipment washwaters. Apply this product only as specified on this label. Care should be used when spraying to avoid fish and reptile pets.

Physical/Chemical Hazards

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL**Pesticide Storage**

Do not store below 40°F. Keep out of reach of children. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

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

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter, or commercial 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 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 of 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 incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.**Glass Containers:** Triple rinse (or equivalent). Then dispose of in a sanitary landfill, or by other approved state and local procedures.

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Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or lawns and grounds.

For residual pest control in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include industrial buildings, houses, apartment buildings, laboratories, buses, greenhouses, and the nonfood/feed areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft (Do not use in aircraft cabins), schools, nursing homes, hospitals, restaurants, hotels, and food manufacturing, processing, and servicing establishments.

Cynoff EC Insecticide is to be diluted with water for spray or brush application. Fill sprayer with the desired volume of water and add Cynoff EC Insecticide. Close and shake before use in order to insure proper mixing. Mix only the amount of solution needed for the application; repeat treatments as necessary.

Pests		Concentration of Active Ingredient	Dilution Rate
Ants	Firebrats	.1%	½ fl. oz. per 1 gal. of water
Biting Flies*†	Fleas*		
Boxelder Bugs	Flies*		
Centipedes**	Millipedes		
Cockroaches	Mosquitoes*†		
(maintenance)	Pillbugs		
Crickets	Silverfish		
Earwigs	Sowbugs		
Elm Leaf Beetles†	Chiggers*		
Bees		.2%	1 fl. oz. per 1 gal. of water
Cockroaches (clean-out)			
Spiders			
Ticks			
Wasps			

* Outdoor use only.
 **Not for Indoor use in California
 † Not for use in California

INDOOR USE

Cockroaches, Crickets, Firebrats, Silverfish, Spiders, and Ticks: Apply as a coarse, low pressure spray to areas where these pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, behind and under refrigerators, cabinets, sinks, fumaces, and stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices; also see **OUTDOOR USE**.

Ants: Apply to any trails, around doors and windows and other places where ants may be found. Refer to **BARRIER TREATMENT** directions to prevent infestation; also see **OUTDOOR USE**.

Bees and Wasps: Application to nests should be made late in the evening when insects are at rest. Thoroughly spray nest and entrance and surrounding areas where insects alight; also see **OUTDOOR USE**.

Boxelder Bugs, Centipedes, Earwigs, Elm Leaf Beetles, Millipedes, Pillbugs, and Sowbugs: Apply around doors and windows and other places where these pests may be found or where they may enter premises. Spray baseboards, storage areas and other locations. Refer to **BARRIER TREATMENT** directions to prevent infestation; also see **OUTDOOR USE**.

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

Nonfood Areas: Includes garbage rooms, lavatories, floor drains, (to sewers) entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling). Cynoff EC insecticide may be used as a general spot, crack and crevice treatment in nonfood areas. All areas where insects hide or through which insects may enter should be treated.

Food Areas: Do not use in food/feed areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food/feed is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered or removed. Not for use in USDA meat and poultry plants.

OUTDOOR USE

For control of ants, bees, biting flies, boxelder bugs, centipedes, chiggers, cockroaches, crickets, earwigs, elm leaf beetles, firebrats, fleas, flies, millipedes, mosquitoes, pillbugs, silverfish, sowbugs, spiders, ticks,

and wasps. Apply by brush or as a residual spray either by hand or power sprayer. Apply to surfaces of buildings, porches, screens, window frames, eaves, patios, residential lawns only such grass areas adjacent or around private homes, duplexes, townhouses, condominiums, house trailers, apartment complexes, carports, garages, fence lines, storage sheds, barns, and other residential and non-commercial structures, vegetation, refuse dumps, garages and in other areas where pests are found.

Barrier Treatment: To prevent infestation of buildings, apply to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the building. Also, treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Apply as a coarse spray. Thoroughly and uniformly wet the band area, using 1 gallon of spray mix per 400 square feet.

Cluster Flies (Calliphoridae spp): Apply to the outside of the structure where flies are found. Mix 1 fl. oz. Cynoff EC to 10 fl. ozs. deodorized light weight mineral oil; apply to 1,000 square feet of wall area. Use a fogging apparatus which delivers the material in a strong air carrier, producing a small particle size (10-50 microns). Hold the nozzle about three feet from the surface to be treated. Apply when wind velocity is less than 2 mph to avoid drift.

The surface to be treated should be dry at the time of application. Attics and unoccupied lofts should be treated at the same time and at the same rate.

CAUTION: Do not use water base sprays of Cynoff EC in conduits, motor housings, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard.

Do not apply this product to edible crops.

Do not apply this product to soil in crawl spaces.

Keep people and pets off surfaces until dry.

Protect aquariums from spray mist.

For best results, thoroughly wash out sprayer and screen with water and detergent before using Cynoff EC insecticide.

Do not use this product with oil (except for cluster fly control).

Do not treat pets with this product.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherent in the use of this product. Crop injury, ineffectiveness, or other undesirable consequences may result because of such factors as manner of application, weather or crop conditions beyond the control of FMC. All such risks shall be assumed by Buyer and User. Buyer and User agree to hold FMC and Seller harmless for any and all such factors.

Seller warrants that this product conforms to the physical description on the label and is reasonably fit for the purposes intended on the Directions for Use when used in accordance with the directions under normal conditions of use. FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT. Any warranties, express or implied, which have been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions or conditions not reasonably foreseeable to the Buyer or User. Buyer and User agree to hold FMC and Seller harmless for any and all such factors. In no event shall FMC or seller be liable for any bodily injury or special damages resulting from the use of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER IN THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY SUCH CLAIMS, LOSSES, INJURIES OR DAMAGES, INCLUDING THOSE BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE AT THE RELECTION OF THE PURCHASE PRICE OF THE PRODUCT OR AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

Cynoff and FMC—FMC Trademarks

(1137-4/21/94)

Revisions:

1. New warranty statement added to page 2.
2. Active ingredient statement added to page 1.

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FMC Corporation

Agricultural Products Group
1735 Market Street
Philadelphia PA 19103
215 299 6000



March 31, 2003

Ms. Sherada Hobgood
United States Environmental Protection Agency
Document Processing Desk (NOTIF)
Office of Pesticide Programs (H7504C)
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Dear Ms. Hobgood:

Subject: Cynoff[®] EC Insecticide
EPA Reg. No. 279-3081

Notification: Change in Warranty Statement per PR Notice 98-10.

FMC is interested in revising labeling for the subject product. FMC believes that the change is in full compliance with PR Notice 98-10, Section II Labeling Notifications; part J Changes in Warranty Statement.

Specifically, FMC has made the following change:

- The warranty statement on page 2 has been revised.

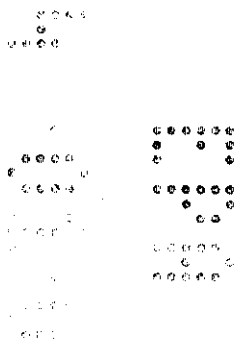
In addition, FMC has made a revision to the label per PR Notice 98-10, Section IV Non-Notifications; part F Non-Pesticidal Characteristics; sub-section 5 Where product is made.

The following statement has been added to the front panel:

- “Active ingredient made in China, formulated and packaged in U.S.A.”

To support this notification, enclosed please find the following:

- Application for Pesticide (EPA Form 8570-1).
- Cynoff[®] EC Insecticide revised label with changes highlighted (1 copy).
- PR Notice 98-10 Certification Statement.



To expedite this request, I have supplied a postage-paid self-addressed postcard for the Agency to acknowledge this notification. If you have any questions, please feel free to contact me at (215) 299-5876 or e-mail at mike_zucker@fmc.com.

Sincerely,



Michael C. Zucker
Senior Registration & Label Specialist
APG Specialty Products Business