

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

December 20, 2013

Jane Miller, Agent Tagros Chemicals India, Ltd. c/o Biologic Consulting, Inc. 115 Obtuse Hill Road Brookfield, CT 06804

Subject: Permethrin Technical, EPA Reg. No. 73801-2 Notification to Correct Typo

Dear Ms. Miller:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated December 3, 2013 for the product 73801-2. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6701 or Carlyn Petrella of my staff at 703-347-0439.

Sincerely,

Richard Gebken

Insecticide Branch PM 10 Team Leader

Registration Division (7505P)

Office of Pesticide Programs

Please read instructions on reverse before con

OMB No. 2070-0060, Approval expires 2-28-95

United States

Environmental Protection Agency

	Registration
	Amendment
✓	Other

Washington	, DC 20460	✓	Other	DEC 2 0 2013	
Арр	lication for l	Pesticide - Section	1		
1. Company/Product Number 73801-2		2. EPA Product Manager R. Gebken		3. Proposed Classification	
4. Company/Product (Name)		PM#		None Restricted	
Permethrin Technical		10		1	
5. Name and Address of Applicant (Include ZIP Code)		1		h FIFRA Section 3(c)(3)	
Tagros Chemicals India, Ltd.		(b)(i), my product is similar or identical in composition and labeling to:			
c/o Biologic, Inc. 115 Obtuse Hill Road Brookfield, CT 06804		EPA Reg. No.		•	
Check if this is a new address		Product Name			
	Sec	tion - II			
A A B I below		[,]	Ja in account Ac		
Amendment - Explain below.		Final printed labels in repsonse to Agency letter dated			
Resubmission in response to Agency letter dated		"Me Too" Applic	ation.		
Notification - Explain below.	•	Other - Explain b	elow.		
Explanation: Use additional page(s) if necessary. (Fo	or section I and Se	ction II.)			
This is a notification to correct a typo in the cis/trans ratio pEPA regulations at 40 CFR 152.46 and no other changes I that it is a violation of 18 U.S.C. Sec. 1001 to willfully make terms of PR Notice 98-10 and 40 CFR 152.46 this product sections 12 and 14 of FIFRA.	nave been made to any false stateme	the labeling or the confidenti nt to EPA. I further understar	al statement of formula nd that if this notification	of this product. I understand is not consistent with the	
	Sect	ion - III			
Material This Product Will Be Packaged In:				1	
Child-Resistant Packaging Unit Packaging	Water	ater Soluble Packaging 2. Type of Con-		or .	
Yes		Yes		Metal Plastic	
No No If "Yes" No.	16 974-	No	Glass Paper		
T / ordidendian mulat	per If "Yes ntainer Packag		· • • • • • • • • • • • • • • • • • • •	(Specify)	
3. Location of Net Contents Information 4. Size	ze(s) Retail Contai	ner 5. Lo	cation of Label Direct	ions	
Label Container			on label		
6. Manner in Which Label is Affixed to Product	Lithograph Paper glued Stenciled	Other			
		ion - IV			
1. Contact Point (Complete items directly below for idea	ntification of indivi	dual to be contacted, if nec	cessary, to process the	s application.)	
Name Jane M. Miller		1		ne No. (Include Area Code)	
C	ertification			6 Date Application	
I certify that the statements I have made on this f I acknowledge that any knowlinglly false or misles both under applicable law.				Received CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	
2. Signature					
(Jem melle	Agent			(
4. Typed Name	5. Date		· · · · · · · · · · · · · · · · · · ·	C ((()	
Jane M. Miller		December 3, 2013			

BIOLOGIC CONSULTING, INC agribusiness professionals

December 3, 2013

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) US Environmental Protection Agency One Potomac Yard, 2777 S. Crystal Drive Arlington, VA 22202-4501

Attention:

Mr. Richard Gebken (PM #10)

Re:

"Permethrin Technical", EPA Reg. No. 73801-2

Notification to Correct Typo

Dear Mr. Gebken:

On behalf of Tagros Chemicals India, Ltd. please find enclosed an Application for Pesticide Notification for the above-mentioned product. This notification is to correct a typo made in the statement of the "cis/trans ratio" on the front panel. It should state "Min. 40% (+) cis and Max. 60% (±) trans".

This action fits the definition of a Notification and:

"This notification is consistent with the provisions of PR Notice 98-10 and the 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 may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

The following documents are enclosed to process this Notification:

- 1. Application for Pesticide Notification (EPA Form 8570-1).
- 2. One (1) copy of the proposed label with the corrections highlighted
- 3. One (1) clean copy of the proposed label.
- 4. One (1) copy of the proposed label in Pdf.

Should you have any questions, or wish to reach me, please feel free to contact our office at 203-740-1200.

Sincerely,

Jane Miller

Agent to Tagros Chemicals India, Ltd.

NOTIFICATION DEC 2 0 2013

PERMETHRIN TECHNICAL

AN INSECTICIDE FOR FORMULATING USE ONLY

ACTIVE INGREDIENT: OTHER INGREDIENTS: 3.0%

KEEP OUT OF REACH OF CHILDREN **WARNING**

First Aid	
If Inhaled:	Move the 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 treatment advice.
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 control center or doctor. 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 with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies, or pesticide concerns), you may call 1-800-222-1222.

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Manufactured by:

Tagros Chemicals India, Ltd. Jhaver Centre, Rajah Annamalai Building, 4th Floor 72 Marshalls Road Egmore, Chennai 600 008, India India

EPA Reg. No. 73801-2 EPA Est. No.

Net Weight: 496.04 lbs (225 kg)

^{*}cis/trans ratio: Min. 40% (±) cis and Max. 60% (±) trans.

PRECAUTIONARY STATEMENTS **Hazards to Humans and Domestic Animals**

WARNING

May be fatal if inhaled. May be fatal swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Do not breathe spray mist. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Environmental Hazards

This product is extremely toxic to fish. 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 guidance contact your State Water Board or Regional Office of the EPA.

Physical and 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

Prohibitions: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide Storage: Keep container closed when not in use. Do not store near food or feed. Protect from freezing. 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 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 Handling: Nonrefillable container. Do not reuse or refill this container. Clean container 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. 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. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities

Formulators using this product are responsible for obtaining EPA registration for their formulated product which may be labeled for the use patterns as found listed on this label.

ONLY FOR FORMULATION INTO AN INSECTICIDE/TERMITICIDE FOR THE FOLLOWING USES:

Terrestrial Food:

Alfalfa Almonds **Apples** Artichokes Asparagus Leafy vegetables (except Brassicas)³ Mushrooms Onions (dry bulb & garlic) Papaya (FL only) Peaches, Nectarines

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EPA Stamped Approved Label 03 26 2013 Notification to correct typo December 03 2013

> Asparagus Fern Avocados Cherries Cole Crops¹ Collards

Cucurbit vegetables² Eggplant

Field corn/popcorn/seed corn Filberts Horseradish Pears

Peppers, bell Pistachios Potatoes

Range Grass (NM only)

Soybeans Sweet Corn Tomatoes Turnips Walnuts

Indoors: 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: agricultural (exterior surfaces of non-poultry facilities, interior and exterior surfaces of poultry houses), industrial and commercial buildings, houses, apartment buildings, laboratories, buses, greenhouses (non-food crops) and the non-food/feed areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft, schools, nursing homes, hospitals, (non-patient areas), restaurants, hotels, food manufacturing, processing and serving establishments, and plantscapes in interior gardens.

Terrestrial Outdoor (Non-Food) Uses: Ornamentals including non-bearing fruit and nut trees grown for ornamental purposes, evergreens, ornamental trees, shrubs, vines, ground covers, lawn and turfgrass grown around industrial and commercial buildings, private homes, duplexes, townhouses, condominiums, house trailers, apartment complexes, carports, garages, sport fields and complexes, tennis cources, fines lines, storage sheds, barns, and their structures (fences, slabs, crawlspaces, foundations, corches, window frames, eaves, patios, garages) and refuse dumps.

Greenhouses: Indoor and outdoor (shade house) grown floral and foliage plants (non-food uses).....

Domestic Indoor/Outdoor (noncommercial homeowner uses): Yards, lawns, turf, domestic ornamental plantings (trees, shrubs, flowers), ornamental fruit and nut trees around residential sites, porches, patios, foundations, steps, eaves, buildings (for termites, beetles, ticks, including ticks which carry Lyme disease and Rocky Mountain Spotted Fever, and directed pesticide control for cards, cockroaches, spiders and nuisance insect pests).

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¹ Broccoli, Chinese broccoli, Brussels sprouts, cabbage, Chinese cabbage, cauliflower, Cavolo broccoli, and kohlrabi.

² Chayote (fruit) (Sechlum edule); Chinese waxgourd (Chinese preserving melon) (Bemincasa hispida); Citron melon (Citrullus lanatus var, citroides); Cucumber (Cucumis sativus); Gherkin (Cucumis anguria); Gourd, edible (Lagenaria spp.) (includes hyotan, cucuzza); (Luffa spp.) (includes hechima, Chinese okra); (Momordica spp.) (includes balsam apple, balsam pear, bitter melon, Chinese cucumber; Muskmelon (hybrids and/or cultivars of Cucumis melo) (includes true cantaloupe, cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Calus melon, and snake melon); Pumpkin (Cucurbita spp.); Squash, summer (Cucurbita pepo var. melopepo) (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini); Squash, winter (Cucurbita maxima; C. moshata) (includes butternut squash, calabaza, hubbard squash) (C. mixta; C. pepo) (includes acorn squash, spaghetti squash); Watermelon (includes hybrids and/or varieties of Citrullus spp.).

³ Amaranth (leafy amaranth, Chinese spinach, tampala); Arugula (*Roquette*); Cardoon; Celery; Celery, Chinese; Celtuce; Chervil; Chrysanthemum, edible-leaved and garland; Corn salad; Cress, garden; Cress, upland (yellow rocket, winter cress); Dandelion; Dock (sorrel); Endive (escarole); Fennel, Florence (finochio); Lettuce, head and leaf; Orach; Parsley; Purslane, garden; Purslane, winter; Radicchio (red chicory); Rhubarb; Swiss chard.

Spinach (including New Zealand and vine, Malabar spinach, Indian spinach).

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Non-Crop: Non-food producing areas such as farmyards, fuel storage areas, fence rows, rights-of-way (highway, railroad, utility), airports, recreation areas (fairgrounds, race tracks, tennis courts, fence rows, hedgerows, non-agricultural areas for directed pest control to pests (beehives, ant mounds, termite hills/nests).

Domestic Farm Animals: Cattle, Horses, Swine, Poultry.

Companion Animals

General Outdoor Insect Control

Domestic Outdoor-Wood or Wood Structure Protection Treatments

Mosquito Control

Fiber Product Protection

Human Articles and Materials

Other Uses

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

NOTE: Not for use to formulate products to be used:

- In warehouses where raw or cured tobacco is stored.
- In warehouses while raw agricultural commodities for food or feed are stored.
- In greenhouses where crops for food or feed are grown.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY

Tagros Chemicals India, Ltd. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Tagros Chemicals India, Ltd. To the extent consistent with applicable law, Tagros Chemicals India, Ltd. shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, the exclusive remedy of any Buyer or User of this product and any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort negligence, strict liability, or otherwise, shall not exceed the purchase price of this product. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer. TAGROS CHEMICALS INDIA, LTD. MAKES NO WARRANTIES OR MERCHANTABLETY OR FITNESS FOR ANY PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR SIMPLIED WARRANTY EXCEPT AS STATED ABOVE.