



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

EPA Reg. Number:  
73801-1

Date of Issuance:  
SEP 29 2010

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Deltamethrin Technical

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

Tagros Chemical India, Ltd.  
c/o Biologic, Inc. 115 Obtuse Hill Road  
Brookfield, CT 06804

~~Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use on the label in commerce. In any correspondence on this product always refer to the above EPA registration number.~~

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

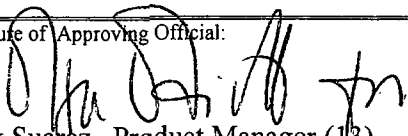
This product is **conditionally** registered in accordance with FIFRA sec. 3(c)(7)(A), provided that:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. You will make the following label changes before you release the product for shipment:
  - a) Revise the EPA Registration Number to read "EPA Reg. No. 73801-1."
  - b) Under Precautionary statements, revise the sentence "*Wash thoroughly with soap and water after handling*" to read: "*Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco*".
  - c) Under Conditions of sale and limitations of warranty, revise the sentence "*In no case shall Tagros...be liable for consequential...*" to read "*To the extent consistent with applicable law Tagros...shall not be liable...*"
3. This submission satisfies the data requirements corresponding to guidelines 830 Series Subgroups A & B, with the exception of storage stability (830.6317) and corrosion characteristics data (830.6320). A 1-year study, with observations made at 0, 3, 6, 9, and 12 months is required to satisfy these data requirements. Refer to the product chemistry review memorandum for details. Please submit these data no later than 16 months from the date of this letter (January, 2012).

- 4. The confidential statement of formula (CSF) dated 09-15-09 is acceptable.
- 5. Please submit three (3) copies of your revised labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have questions regarding this action, please contact Olga Odiott at 703-308-9369.

Signature of Approving Official:



Mark Suarez, Product Manager (1B)  
Insecticide Branch/Registration Division (7505P)

Date:

SEP 29 2010

Enclosures: Stamped label, Product Chemistry Review Memo, Tox Review Memo

# Deltamethrin Technical

## An Insecticide for Formulation Purposes Only

**Active Ingredient:**

Deltamethrin*.....	98.5%
Inert Ingredients:.....	1.5%
<b>TOTAL</b> .....	<b>100.0%</b>

\*(1R,3R)-3(2,2-dibromovinyl)-2,2-dimethyl-cyclopropane-carboxylic acid (S)-alpha-cyano-3-phenoxybenzyl ester

**KEEP OUT OF REACH OF CHILDREN**

### WARNING

<b>FIRST AID</b>	
<b>If Swallowed:</b>	Immediately call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.
<b>If Inhaled:</b>	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.
<b>If on Skin or Clothing:</b>	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.
<b>If in Eyes:</b>	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 for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Avoid breathing dust and contact with eyes, skin or clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling. Skin exposure may result in a sensation described as a tingling, itching, burning or prickly feeling. Onset may occur immediately to 4 hours after exposure and may last 2-30 hours, without damage. Wash exposed areas once with soap and water. Relief from skin sensation may be obtained by applying an oil-based cream.

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated**  
 SEP 29 2010  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 as amended, for the pesticide  
 registered under EPA Reg. No.  
 43801-1

**ENVIRONMENTAL HAZARDS**

This product 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 guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

**DIRECTIONS FOR USE**

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

Only for the formulation into an insecticide for the following uses:

- 1) In and around non-food areas of residential, industrial, and institutional structures and their immediate surroundings and various modes of transportation.
- 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.
- 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:** Store in original container, in a cool dry locked area. Store separately from other pesticides, fertilizers, food or feed to prevent contamination.

**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:** Nonrefillable containers. Metal or Plastic: Do not reuse or refill this container. 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. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows:

**Containers larger than 5 gallons:** Empty the remaining contents into formulation equipment a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip 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 a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

**Pressure rinse as follows:** Empty the remaining contents into formulation equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

**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.. In no case shall Tagros Chemicals India, Ltd. 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 MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

EPA Reg. No. 73801-~~XX~~1

EPA Est. No. 73801-IND-001

Net Weight:

Manufactured by:  
Tagros Chemicals India, Ltd.  
Jhaver Centre, Rajah Annamalai Building, 4<sup>th</sup> Floor  
59 Marshalls Road  
Egmore, Chennai  
600 008, India