UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

323546.30-

AUG - 9 1994

Mr Andrew A. Davidson Regulatory Product Manager ZENECA Ag Products 1800 Concord Rd. Wilmington, Delaware 19897

Dear Mr Davidson:

Subject: Submission of Confidential Statement of Formula (CSF) and Labeling In Accordance with PR Notice 91-2 and 93-10 TEFLUTHRIN Technical EPA Registration Number 10182-137 Your Amended Application Dated December 20, 1993

The labeling and CSF referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that at your next printing of labeling you add the net weight or measure of contents on the bottom front panel in accordance with 40 CFR 156.10 (d). A stamped copy is enclosed for your records.

With respect to the product chemistry data submitted in response in to a DCI dated September 2, 1992, the data is currently being reviewed. If you have any questions regarding your December 10, 1993 submission, please call Mr. Dennis Utterback in the Special Review & Reregistration Division at (703) 308-8026.

In regard to certain statements under the Directions For Use, we refer you to PR Notice 94-1.

Sincerely,

George T. LaRocca Product Manager (13) Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosure:

CC: Dennis Utterback, SRRD

CONCURRENCES								
SYMBOL								
SURNAME					i			
DATE								

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

U.S. Government Printing Office: 1992 - 620 856/40672

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TEFLUTHRIN Technical

An Insecticide for Formulating Use Only

ACTIVE INGREDIENT:

١.	Tefluthrin
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£	(2,3,5,6-tetrafluoro-4-methylphenyl)methyl-(1α,3α)-(Z)-(±)-3-(2-chloro-3,3,3-trifluoro-				
	1-propenyl)-2,2-dimethylcyclopropanecarboxylate				
	INERT INGREDIENTS:				
	Total				

KEEP OUT OF REACH OF CHILDREN

DANGER - POISON

See Side Panel for Precautionary Statements

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration preferably mouth-to-mouth. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Remove any contact lenses and repeat flushing procedure for several minutes. Call a physician if irritation persists.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL 1-800-F-A-S-T-M-E-D (327-8633)

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

BEST AVAILABLE COPY

Net Contents:

EPA Reg. No. 10182-137
EPA Est. No.

Made in the U.K. for distribution by

ZENECA Ag Products ZENECA Inc. Wilmington, DE 19897 ACCEPTED with COMMENTS in EPA Letter Dated

AUG - 9 1994

Under the Federal Insecticide, Fungicide, and Bodendi Set an mounded, for the sec registered value Refs an ICI 83-137

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

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FATAL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY. Do not get in eyes, on skin, or on clothing. Do not breathe dust. Wear protective head, foot, and body covering, rubber gloves and a Racal Air Stream Easy 5 or comparable full-face respirator approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is very highly toxic to freshwater and estuarine fish and invertebrates. Do not discharge effluent containing this product directly into lakes, streams, ponds, estuaries, occans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

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.

In case of transportation emergency involving fire, leak, spill, exposure or accident, call CHEMTREC 1-800-424-9300.



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DIRECTIONS	FOR USE
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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 for their formulated product which may be labeled for the use patterns as found listed on this label.

Only for formulation into an insecticide for the following use:

- (1) Terrestrial Food: Com (field ccm, popcom, seedcom)
- (2) Uses for which USEPA 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 USEPA requirements.

* STORAGE AND DISPOSAL

- ¹ **PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container.
- STORAGE: Keep container closed when not in use. In case of spill or leak on floor or paved surfaces, sweep up and 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 of the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

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- : 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.
- ¹ Plastic Containers: Triple rinse (or equivalent), 'hen offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by . cineration or, if allowed by state and local authorities, by burning. If burned, stay our 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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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 this 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 inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of ZENECA or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold ZENECA and Seller harmless for any claims relating to such factors.

ZENECA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or ZENECA and Buyer and User assume the risk of any such use. ZENECA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall ZENECA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ZENECA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ZENECA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

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ZENECA and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty of liability, which may not be modified except by written agreement signed by a duly authorized representative of ZENECA.

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