

166/574058



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
70506-4

Date of Issuance:
FEB 17 2000

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
Permethrin Technical

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**United Phosphorus, Inc.
740 Springdale Drive, Suite 204
Exton, Pennsylvania 19341**

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 of 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 you:

1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 70506-4".

b. Under Precautionary Statements delete "inhaled" in the first statement and "Avoid breathing dust (vapor or spray mist)". You may also delete the First Aid statement on inhalation.

c. Add the following statement as the first sentence under Environmental Hazards, "This pesticide is toxic to fish, birds and other wildlife."

d. Under Terrestrial Outdoor (Non-Food) Uses delete Conifers (including Christmas Trees) or revise to Evergreens.

Signature of Approving Official:

Date:

February 17, 2000

e. After Non-Crop Uses add in parenthesis (excluding mosquito control (ULV) products)" to the last sentence.

f. Justify or delete the Note to Physician statements regarding "Acute and chronic exposure. Toxic. and drugs for symptomatic treatment.". This is a category III/IV product. The standard Note to Physician is to treat symptomatically. "Do not administer milk, cream or other substances containing vegetable or animal fats which enhance absorption of lipophilic substances."

3. Submit two (2) copies of your final printed labeling before you release 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 constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

Permethrin Technical

For Formulation Use only in the production of end-use insecticide/termiticide products

EPA Reg. No. 70506-

EPA Est. No.

Active Ingredient

Permethrin*	94.0%
Other Ingredients.	<u>6.0%</u>
TOTAL	100.0%

*cis/trans ratio: Max. 42% (±) cis and min. 58% (±) trans

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust (vapor or spray mist). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID

If swallowed: Call a physician or Poison Control Center. Do not induce vomiting because of aspiration hazard.

If inhaled: Remove to fresh air. If discomfort or breathing difficulty occurs, obtain medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

Note to physician: Acute and chronic exposure: Toxic. Remove from exposure area to fresh air immediately. If breathing has stopped, perform artificial respiration. Keep person warm and at rest. Get immediate attention, treat symptomatically. Inject intravenously phenobarbital, diphenylhydantoin, DIZEPAM group of drugs.

**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**

United Phosphorus Inc.
1209 Orange Street
Wilmington, DE 19801

Net Contents:

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 17 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the products registered under EPA Reg. No. 70506-4

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other bodies of 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 the 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.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

STORAGE

Keep pesticide in original container.
Store in cool, dry place. Protect from excessive heat.
Do not contaminate food or foodstuffs.
Do not store or transport near feed or food.

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

Triple rinse (or equivalent). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by State and local authorities.

This product is intended only for use in the formulation of other permethrin insecticide/termiticide products. Products formulated using Permethrin Technical will require registration with the Environmental Protection Agency.

Only for formulation of Insecticide/Termiticide products intended for the following uses:

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 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 servicing establishments, and plantscapes in interior gardens.

Terrestrial Outdoor (Non-Food) Uses: Ornamentials including non-bearing fruit and nut trees grown for ornamental purpose, conifers (including Christmas trees), 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 courts, fence lines, storage sheds, barns, and their structures (fences, posts, slabs, crawlspaces, foundations, porches, window frames, eaves, patios, garages) and refuse dumps.

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

Domestic Indoor/Outdoor (non-commercial 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 pest control for ants, cockroaches, spiders and other nuisance insect pests).

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

LIMITED WARRANTY:

United Phosphorus, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for use under average conditions when used strictly in accordance with the directions on the labeling. United Phosphorus does not make nor authorizes any agent or representative to make, any other warranty, guarantee or representations, express or implied, concerning this product. Specifically, **"NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE IS MADE"**.

Critical and unforeseeable factors beyond United Phosphorus' control prevent it from eliminating all risks in connection with the use of this product. Such risks include, but are limited to, damage to plants and crops to which product is applied, lack of complete control over the handling and application of this product, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit under average conditions for the use stated on the labeling and even though label directions are assumed by United Phosphorus as stated above, resulting from handling, storage and use of the product.

Precautions stated on the labeling should be followed to avoid hazardous exposure to the product.