

PM 25 241-378 5-22-97 10/4

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 241-378	DATE OF ISSUANCE MAY 22 1997
	TERM OF ISSUANCE <i>until</i> MAY 22 2001	
	NAME OF PESTICIDE PRODUCT RAPTOR Herbicide Technical	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

American Cyanamid Co.  
 Agric. Products Research Div.  
 P.O. Box 400  
 Princeton, NJ 08543-0400

**NOTE:** Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/ reregistration of your product under FIFRA Section 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase "EPA Registration No. 241-378" to your label before you release the product for shipment.
3. Provide the following additional data:
  - a. American Cyanamid must submit, upon EPA's request and according to a schedule determined by the Agency, such information as the Agency directs to be submitted in order to evaluate issues related to whether imazamox shares a common mechanism of toxicity with any other substance and, if so, whether any tolerance for imazamox needs to be modified or revoked.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL <i>[Signature]</i>	DATE 5/21/97
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b. Ecological Effects: The following ecological effects studies are required:

- 1. 72-3(a) Estuarine/marine fish
- 2. 72-3(c) Estuarine/marine shrimp or mysid
- 3. 72-3(b) Estuarine/marine mollusk (Reserved)

4. You will submit production information (pounds or gallons produced) for this product for the fiscal year in which the use on soybeans is conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and ends September 30. Production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year.

This information should be submitted to:

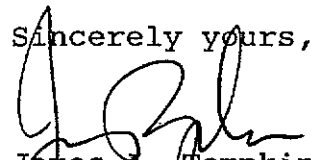
U.S. Environmental Protection Agency  
 Office of Pesticide Programs (7504C)  
 Document Processing Desk (RSB)  
 401 M Street SW., CM #2  
 Washington, DC 20460

5. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, this registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely yours,



James A. Tompkins  
 Product Manager 25  
 Fungicide-Herbicide Branch  
 Registration Division (7505C)

Enclosure

3044

**RAPTOR™**  
herbicide

**TECHNICAL**  
**FOR FORMULATING PURPOSES ONLY**

**ACTIVE INGREDIENT:**

2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-(methoxymethyl)-3-pyridinecarboxylic acid .....97.4%

**INERT INGREDIENTS** .....02.6%

**TOTAL** .....100.0%

EPA Reg. No. 241-

EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION!**

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

**ACCEPTED**  
MAY 22 1997  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 241-378

**STATEMENT OF PRACTICAL TREATMENT**

- IF IN EYES:** Flush eyes with plenty of water. Call physician if irritation persists.
- IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.
- IF INHALED:** Remove victim to fresh air.

In case of an emergency endangering life or property involving this product, call collect, day or night, area code 973-683-3100.

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS**

**CAUTION!**

Harmful if absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid breathing dust. Remove contaminated clothing and wash before reuse.

Net Contents:

**ENVIRONMENTAL HAZARDS**

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.

**DIRECTIONS FOR USE**

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

Each formulator is responsible for obtaining EPA registration for his end-use product(s).

Consult American Cyanamid Company before using this product for formulating purposes.

**STORAGE AND DISPOSAL**

**STORAGE:** DO NOT mix or store this product or solutions of this product in unlined steel or aluminum containers.

**PROHIBITIONS:** DO NOT contaminate water, food, or feed by storage or disposal.

**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:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**DISCLAIMER**

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use.

Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or other special or indirect damages.

American Cyanamid Company makes no other express or implied warranty, including other express or implied warranty of FITNESS or MERCHANTABILITY. User assumes the risk of any use contrary to label instructions or under abnormal conditions, or conditions not reasonably foreseeable by American Cyanamid Company.

American Cyanamid Company  
North America Agricultural Products Division  
Crop Protection Products Department  
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