

100-805

4-13-1999

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
100-805

Date of Issuance:  
APR 13 1999  
Expiration Date:  
MAR 31 2001

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Fluthiacet-Methyl  
Technical

Name and Address of Registrant (include ZIP Code):

Novartis Crop Protection, Inc.  
P.O. Box 18300  
Greensboro, NC 27419-8300

**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)(C) provided that you:

1. Make the following label changes listed below before you release the product for shipment:

- a. Add the phrase, "EPA Reg. No. 100-805".
- b. The referral statement states "See additional precautionary statements at end of label". Please note that 40 CFR 156.10(i)(1)(ii) only allows that the Directions For Use may appear on printed or graphic matter which accompanies the pesticide. If all of the Precautionary Statements cannot appear on the container label due to size constraints, you should formally submit a request for a size exemption from the regulations.

Signature of Approving Official:

Date:

4-13-99

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2. 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. The product information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year

This information is to be submitted to:

Registration Support Branch  
Registration Division (7505C)  
Environmental Protection Agency  
Washington, DC 20460

4. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

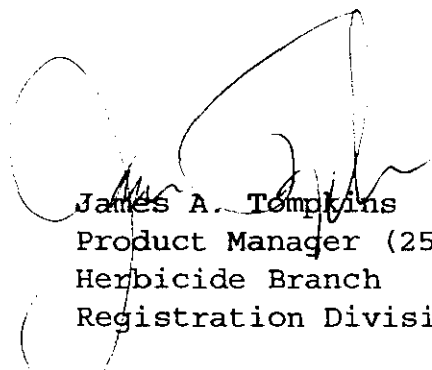
5. Submit by until March 31, 2001 the following Studies conducted with Fluthiacet-methyl in accordance with the Good Laboratory Practice Standards, 40 CFR Part 160 and appropriate test guidelines as referenced in EPA's Data Requirements for Registration Regulations, 40 CFR Part 158:

- a. Vegetative Vigor with onion, tomato, and cucumber conducted with Action Herbicide plus surfactant [Guideline #123-1].
- b. Aquatic Plant Growth with duckweed conducted with Action Herbicide plus surfactant [Guideline #123-2].
- c. Improved Analytical Methods of two orders of magnitude for fluthiacet-methyl and degradates in soil and water.

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.

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



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

Enclosure

(←)

Fluthiacet-Methyl Technical

A herbicide for formulation use only into registered end-use herbicides

Active Ingredient:

Fluthiacet-methyl (CAS No. 117337-19-6) .....98%

Other Ingredients: .....2%

Total: .....100%

EPA Est.  
EPA Reg. No. 100-

Product ID

\_\_\_\_\_ lbs.  
Net Weight

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

APR 13 1999

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
100-805**

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

See additional precautionary statements at end of label.



## **DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY**

**IMPORTANT:** Read the entire **Directions for Use** and the **Conditions of Sale and Warranty** before using this product. If terms are not acceptable, return the unopened product container at once.

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### **Conditions of Sale and Warranty**

The **Directions for Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. 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 Novartis Crop Protection, Inc. Novartis or the Seller. All such risks shall be assumed by the Buyer.

Novartis warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use** subject to the inherent risks referred to above. **Novartis makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Novartis or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product.** Novartis and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing **Conditions of Sale and Warranty**, which may be varied only by agreement in writing signed by a duly authorized representative of Novartis.

**No end use of this product other than formulation is intended or implied by the above Conditions of Sale and Warranty.**

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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.

This pesticide may be used only for formulation into herbicides for the following uses:

terrestrial food crops

soybeans

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

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**Chemical and Physical Properties**

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Refer to: "Technical Bulletin - Fluthiacet-Methyl ." Contact Novartis Crop Protection, Greensboro, NC for a copy of this document.

**STORAGE AND DISPOSAL**

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

**Pesticide Disposal:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then dispose of liner in a sanitary landfill, or incinerate if allowed by state and local authorities. If drum is contaminated, and cannot be reused, dispose of in the same manner.

**Note:** For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

**Precautionary Statements****Hazards to Humans and Domestic Animals**

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

**First Aid**

**If on skin:** Wash with plenty of soap and water. Get medical attention.

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

**Note to Physician:**

If ingested, induce emesis or lavage stomach. Treat symptomatically.

**Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans or other public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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Made in Japan

Novartis Crop Protection, Inc.  
Greensboro, NC 27419

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March 22, 1999