



000100-00759-021299

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Systems Integration Group, Inc.

Pm 21

Please read instructions on reverse before completing form.

100-759

2/12/99

P7174



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
NOTIFICATION

**Application for Pesticide - Section I**

1. Company/Product Number 100-759	2. EPA Product Manager Ms. Mary Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Technical Fludioxonil	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Novartis Crop Protection, Inc. P. O. Box 18300 Greensboro, NC 27419 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

Amendment - Explain below.  Final printed labels in response to Agency letter dated \_\_\_\_\_

Resubmission in response to Agency letter dated \_\_\_\_\_  "Me Too" Application.

Notification - Explain below.  Other - Explain below.

**NOTIFICATION**  
FEB 12 1999

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.) Change company name from Ciba to Novartis Crop Protection Inc..

This notification is consistent with the provision of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S. C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 FR 152.46, this product may in violation of FIFRA and I may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
*Certification must be submitted		If "Yes" No. per Unit Packaging wgt. container	If "Yes" No. per Unit Packaging wgt. container

3. Location of Net Contents Information  
 Label  Container

4. Size(s) Retail Container  
2.0 pounds

5. Location of Label Directions  
 On Label  
 On Labeling accompanying product

6. Manner in Which Label is Affixed to Product  
 Lithograph  Other  
 Paper glued  
 Stenciled

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Richard Pence	Title Senior Regulatory Manager	Telephone No. (Include Area Code) 336- 632-2461
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**Certification**

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature <i>Richard Pence</i>	3. Title Senior Regulatory Manager	6. Date Application Received (Stamp) ..... .....
4. Typed Name Richard Pence	5. Date February 1, 1999	

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete. Please read instructions on reverse before completing form.

# Technical Fludioxonil

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For Formulation into End-Use  
Fungicide Products

Active Ingredient:	
Fludioxonil (CAS No. 131341-86-1) .....	96.0%
<hr/>	
Other Ingredients:	4.0%
<hr/>	
Total:	100.0%

EPA Reg. No. 100-759  
 EPA Est. 70992-CHE-006  
 Made in Switzerland

KEEP OUT OF REACH OF CHILDREN.  
**CAUTION**  
 See additional precautionary statements at end of label.

**NOTIFICATION**  
 FEB 12 1999

**132.3 POUNDS (60 KG)**  
 NET WEIGHT

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# Technical Fludioxonil

## 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

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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. 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.

Only for formulation into fungicides for (1) The following uses: corn and sorghum; (2) Uses for experimental purposes that are in compliance with USEPA requirements.

Novartis recommends this product only for the uses cited above and makes no warranty, expressed or implied, with respect to experimental uses and disclaims all liability for damages attributable to such experimental uses.

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### STORAGE AND DISPOSAL

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#### Pesticide Storage and Disposal

Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. 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 liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill, or by incineration, if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

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 procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

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### PRECAUTIONARY STATEMENTS

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#### Hazards to Humans and Domestic Animals

##### CAUTION

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

#### Statement of Practical Treatment

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

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

**If swallowed:** Immediately 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. Call a physician or Poison Control Center.

**If inhaled:** Move to fresh air.

**Note to Physician:** There is no specific antidote if Technical Fludioxonil is ingested. If ingested, induce emesis or lavage stomach. Treat symptomatically.

## Technical Fludioxonil

### Environmental Hazards

This product is toxic to fish and aquatic invertebrates. 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.

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U.S. Patent No. 4,705,800

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Made in Switzerland

Novartis Crop Protection, Inc.  
Greensboro, North Carolina 27419

**NCP 759A-L2C 1198**