

295-413

3-21-2003

1/3



Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0090, Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 29.5-413	2. EPA Product Manager Mary L Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) NU-FLOW ND	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Wilbur-Ellis Company PO Box 1286, Fresno CA 93715  <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

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  MAR 21 2003
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Adding "and Fusarium" to the GENERAL INFORMATION section of the label.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
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	<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" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Linda Pearce	Title Registration Specialist	Telephone No. (Include Area Code) 559 457-2260
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.		6. Date Application Received  (Stamped)
2. Signature  <i>Linda Pearce</i>	3. Title Registration Specialist	
4. Typed Name Linda Pearce	5. Date March 4, 2003	

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

Corrosive. Causes irreversible eye damage. Causes severe eye and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid contamination of food.

**PERSONAL PROTECTIVE EQUIPMENT**

Workers must not work more than 4 hours a day in the seed treatment facility. Applicators and other handlers must wear: A) Coveralls over long-sleeved shirt and long pants; B) Chemical-resistant gloves; C) Chemical-resistant footwear plus socks; D) Goggles/face shield; E) Chemical-resistant headgear for overhead exposure; F) Chemical-resistant apron when cleaning equipment, mixing or loading; G) Dust/mist filtering respirator (MSHA/NIOSH approval prefix TC-21C) or a NIOSH approved respirator with any N, R, P or HE filter.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and other wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Exposed treated seeds may be hazardous to birds and other wildlife. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil. Dispose of all excess treated seeds by burial away from bodies of water. Do not contaminate water when disposing of equipment wash waters.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 days.

EXCEPTION: If the product is used for seed treatment, the Worker Protection Standard, under certain circumstances allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, are: A) coveralls over long-sleeved shirt and long pants; B) waterproof gloves; C) chemical-resistant footwear plus socks; D) Protective eyewear; E) Chemical-resistant headgear for overhead exposure.

**DIRECTIONS FOR USE**

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

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**COMMERCIAL SEED TREATMENT**

NU-FLOW ND is a ready-to-use flowable that can be pumped or poured directly into the cotton seed treater. Label Treated Seed: "This seed is treated with NU-FLOW ND fungicide. Do not use for food, feed, oil production or any other purpose except planting." In California, do not graze plants grown from treated seed. Add appropriate information for any other chemical treatment.

Always use NU-FLOW ND with an EPA-approved dye or colorant that imparts an unnatural color to the seed. In California, use only in facilities with closed seed treatment systems.

**COTTON SEED TREATMENT:** Do not apply this product through any type of irrigation system. Apply 7.5 to 19.4 fluid ounces of NU-FLOW ND per 100 lbs. of cotton seed. East of the Rocky Mountains, apply 5.0 to 19.7 fluid ounces of NU-FLOW ND per 100 lbs. of cotton seed.

Use only higher rates under conditions of high pest pressure. Lower rates may give reduced efficiency.

NU-FLOW ND may be diluted with water provided the recommended amount of product is applied.

Do not use in a manner that will contaminate food or foodstuffs.

**HOPPER BOX/ON FARM TREATMENT: (NOT FOR USE IN CALIFORNIA) SHAKE OR STIR WELL BEFORE USING.** Use higher rates under conditions of high disease pressure. Do not use excess seed for food, feed or oil purposes.

**Cottonseed:** Use 5 to 8 fluid ounces per 100 pounds of seed. Mix NU-FLOW ND thoroughly with seed with suitable, properly calibrated on-farm seed treating equipment, or mix thoroughly with seed in a planter box as follows:

1. Pour cotton seed into planter box.
2. Pour the recommended amount of NU-FLOW ND on top of seed.
3. Mix thoroughly with an axe handle or paddle (an axe handle or paddle used for seed treatment only) until all seeds are uniformly coated.

**USER SAFETY RECOMMENDATIONS**

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 3) Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ACTIVE INGREDIENTS:**

Chloroneb (1,4-dichloro-2,5-dimethoxybenzene)	23.5%
2-(thiocyanomethylthio) benzothiazole*	9.0%
<b>INERT INGREDIENTS</b>	<b>67.5%</b>
<b>TOTAL</b>	<b>100.0%</b>

Contains 0.82 pounds of active TCMTB and 2.15 pounds of active Chloroneb per gallon. This product weighs 9.15 lbs. per gallon.

EPA Reg. No. 2935-413

EPA Est. No. 2935-CA-1

**KEEP OUT OF REACH OF CHILDREN  
DANGER - PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

**FIRST AID**

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

<b>If swallowed:</b>	Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person.
<b>If in eyes:</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
<b>If on skin:</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
<b>If inhaled:</b>	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Note to Physician, Probable mucosal damage may contraindicate the use of gastric lavage.

**NOT FOR USE OR STORAGE IN OR AROUND THE HOME**

**GENERAL INFORMATION**

NU-FLOW ND is recommended for use at time of planting as a seed treatment to protect against seed and seedling rots, damping-off and sheath rot (Rhizoctonia, Pythium and Fusarium) impairing good seed germination and seedling development of cotton.

**STORAGE AND DISPOSAL**

1. Prohibitions: Do not contaminate water, food or feed by storage or disposal.
2. Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinseate 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 at the nearest EPA Regional Office for guidance.
3. Container Disposal: 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.
4. Storage: Store in original container only and keep sealed. Store in closed storage areas. Use caution when moving, opening, closing or pouring.

**NOTICE-READ CAREFULLY  
CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT**

The statements made on this label are believed to be true and accurate, but because of conditions of use which are beyond our control, WILBUR-ELLIS COMPANY does not make, nor does it authorize any agent or representative to make, any warranty, guaranty or representation, expressed or implied, concerning this material or the use thereof, except in conformity with the statements on the label. Neither WILBUR-ELLIS COMPANY nor the seller shall be held responsible in any manner for any personal injury or property damage or loss resulting to the buyer or to the other person from handling, storage or use of this material, not in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this material on these conditions.

Treatment of highly mechanically damaged seed or seed of known low vigor and poor quality, except for the purposes of curative control of existing disease or insect pests, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Wilbur-Ellis, no claims are made to guarantee germination of carry-over seed.

WILBUR-ELLIS Logo®, IDEAS TO GROW WITH® and NU-FLOW® are registered trademarks of WILBUR-ELLIS Company.

**NET CONTENTS: 60 OUNCES**

**In Case of Emergency,  
Call CHEMTREC: (800) 424-9300**

**NOTIFICATION  
MAR 21 2003**



March 4, 2003

**CERTIFIED MAIL  
RETURN RECEIPT REQUESTED**

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
1200 Pennsylvania Ave. NW  
Washington, D.C. 20460

**SUBJECT: Notification of adding Fusarium to the General Information section of the label for Nu-Flow ND, EPA Reg. No. 2935-413, per PR Notice 98-10**

Dear Sir or Madam:

Wilbur-Ellis Company would like to add "and Fusarium" to the General Information section of the Nu-Flow ND label. I have enclosed two (2) copies of final printed labeling per PR Notice 82-2 and 40 CFR 156.10(a)(6) and an application form number 8570-1.

This notification is consistent with the provisions of PR Notice 98-10 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 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Please call me at (559) 457-2235 if you have any questions.

Sincerely,

WILBUR-ELLIS COMPANY

LINDA D. PEARCE  
Registration Specialist,  
Product Regulatory Department

Enclosure(s)