

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

NOTICE OF PESTICIDE:

x Registration
Reregistration

(under FIFRA, as amended)

EPA Reg.

Date of Issuance:

JUL 10 1998

70166-7

Term of Issuance:

Conditional -

Name of Pesticide Product:

NAA 800

Name and Address of Registrant (include ZIP Code):

Sundance Ag, Inc.

P.O. Box 9

Burley, Idaho 83318

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 registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Any Technical (manufacturing-use) product that is manufactured to be the source of the active ingredient in the subject product, and also the subject product itself, must be produced in an establishment(s) that is(are) registered with the United States Environmental Protection Agency (U.S. EPA).
- 3. Upon arrival at any United States landing point of any shipment of either a Technical (manufacturing-use) product that is intended to be the source of the active ingredient in the subject product, or any shipment of the subject product itself, if it is formulated outside the United States, the following actions must be taken:
 - a. The shipment must be handled in accordance with all applicable U.S. Customs Service requirements.
 - b. A copy of the Notice of Arrival of the shipment must be sent directly to each of the following U.S. EPA

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employees: 1) the Product Manager who is responsible for the subject product in the U.S. EPA's Office of Pesticide Programs (hereinafter "Product Manager"), and 2) the person who is responsible for overseeing imports of pesticides in the Regional Office of the U.S. EPA that has responsibility for the region of the United States in which the point of arrival of a shipment of one of the types that are specified above is located (hereinafter "Regional Officer").

- c. Sundance Ag, Inc. must also immediately notify the following U.S. EPA employees of the location at which the shipment is or will be stored during the independent laboratory audit: 1) the Product Manager, and 2) the Regional Officer. Until an analysis demonstrates that the shipment meets specifications, the product(s) comprising the shipment may not be further formulated or otherwise altered.
- d. An independent laboratory audit will be performed to determine whether a product(s) in a shipment of the type specified above meets the specifications that are contained in the most recent approved Basic or Alternate Confidential Statement(s) of Formula (CSF). This shall result in the submission to the Agency of a chemical analysis of the product(s) comprising the shipment, including Naphthaleneacetic Acid (NAA), its salts and/or esters, and any impurities that may exist, as outlined in your proposal dated May 18, 1998. The audit will be conducted as follows:
 - I. An independent analysis of the product(s) in the shipment shall be conducted by a laboratory using Good Laboratory Procedures (GLP).
 - ii. Selection of the sample material that is to be analyzed shall be conducted by Stuart A. Turner of Turner and Co., Inc., as identified in your proposal. You must notify the Product Manager of any change in the personnel selecting the samples.
 - iii. The analytical laboratories identified in your proposal as being the ones that will perform the analysis of the samples are Columbia Food Laboratories, Inc. and CIA Labs, Inc. You must notify the Product Manager of any change in laboratories:
 - iv. Analysis of each and every shipment of the type specified above shall be conducted for five (5) years from the date of registration. However, the U.S. EPA will review this condition of registra-

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> tion after three (3) years and make a determination as to whether the audit should be continued for the remaining two (2) years.

- v. The product(s) in each shipment, as analyzed and including impurities, must agree with the statement of composition that is contained in the most recent U.S. EPA-approved Basic or (if present) Alternate CSF.
- vi. Results of all analyses of the product(s) comprising each shipment of the type specified above and of any retesting that must be performed must be conveyed directly to the following U.S. EPA employees: 1) the Product Manager, and 2) the Regional Manager.
- vii. If the product(s) in the shipment falls within the appropriate specifications, as defined above, Sundance Ag, Inc. may immediately have any and all applicable regulatory impediments to the company's legal use of the shipment that may exist removed, including those relating to the U.S. Customs Service. If one or both of the product(s) in the shipment does not fall within the appropriate specifications, the entirety of the product(s) in the shipment that is determined to be unacceptable must immediately be shipped back to the original manufacturer and may not legally enter channels of trade.
- 4. Make the changes to the label that are listed below before you release the product for shipment:
 - a. In the statement below the product name delete "FOR THINNING APPLES, CITRUS, OLIVE, PEARS" since directions for these uses are not present on the label.
 - b. In the paragraph directly below "DIRECTIONS FOR USE", delete the sentence referring to fruit thinning.
 - c. Delete the second sentence of the first paragraph under "Control of Preharvest Drop in Apples and Pears", or revise to "Do not tank mix unless previous experience has proven the combination to be effective and to cause no adverse effects such as fruit marking."
 - d. In the third paragraph under "CONTROL OF PREHARVEST DROP IN APPLES AND PEARS", correct the second sentence from "...effective in 3 to 45 days..." to "...effective in 3 to 4 days...".

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- e. In the second sentence under "Ground Application:
 Pears; Bartlett and Bosc", change "Under normal
 conditions the 16 fl. oz. rate per acre..." to "Under
 normal conditions the 4 fl. oz. rate per acre...". The
 rate may not exceed 4 fl.
- f. In the "TANK MIX ADVISORY", delete "OR-CAL".
- g. In the second sentence in "ENVIRONMENTAL HAZARDS", change "Do not contaminate water by disposing of equipment washwaters." to "Do not contaminate water when cleaning equipment or disposing of equipment washwaters."
- h. Move the "STORAGE AND DISPOSAL" section to at or near the end of the "DIRECTIONS FOR USE" section.
- 5. Submit one 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.

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. If you have any questions about this letter, please contact John Bazuin at (703)305-7381.

Sincerely yours,

Luis Suguiyama

Chief

Fungicide Branch

Registration Division (7505C)

Attachments: Product label, stamped "Accepted with Comments"

A-79 Enclosure

cc w/o attachment: EPA Regions 9 and 10

ACCEPTED with COMMENTS In EPA Letter Dated

NAA 800

JUL 10 1998

HORMONE TYPE PRODUCT FOR THINNING APPLES, Under the Federal Insecticide, CITRUS, OLIVE, PEARS AND FOR CONTROL OF PREHARVEIGHEIGH, and Rodenticide Act DROP OF APPLES AND PEARS

DROP OF APPLES AND PEARS

as smended, for the pesticide registered under EPA Reg. No.

ACTIVE INGREDIENT:

Total 100,00%

Equivalent to 20.0% i-Naphthalenescetic Acid of 800 grams (1.8 ibs.) per gallon

ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE LABEL ARE TO BE FOLLOWED.

Sundance Ag., Inc. P.O. Box 9 Burley, ID 83318

EPA Registration No. 70166- T

KEEP OUT OF REACH OF CHILDREN WARNING - AVISO

Si usted no criticade is etiqueta, busque a siquien pere que se la explique a usted en detaile.

(If you do not understand the label, find someone to explain it to you in detail.)

STATEMENTS OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center immediately. Induce vomiting by drinking 1 or 2 glasses of water and touching back of throat. Do not give anything by mouth to an unconscious or convulsing person.

If on Skin: Wash thoroughly with soap and water.

If Inhaled: Remove to fresh air,

If In Eyes: Immediately flush eyes with plenty of water. Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Causes eye irritation. Do not get in eyes. Harmful if swallowed. Avoid breathing apray mist. Avoid contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Application and other handlers must wear:

- Long alseved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- · Protective eyewear.

Discard clothing and other absorbem materials that have been drenched or heavily contaminated with this product's concentrate. Follow magnificaturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash boroughly and put on clean clothing.

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.

ENVIRONMENTAL HAZAKDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by disposing of equipment wealswaters. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes. Do not apply when conditions favor drift from treated areas. Do not use in a greenhouse.

STURAGE AND DISPOSAL

Do not contaminate water, foud or feed by storage or disposal.

Storage: Store product in original container in a cool (not in direct sunlight), dry, locked place out of reach of children. Do not allow product to freeze.

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

Container Disposal: Triple rinse (or equivalent) then offer for recycling or reconditioning or, puncture and dispose of in a sanitary landfill, or incinerator or, if allowed by State or local authorities, by burning. If burned stay out of smoke.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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 posticide regulation. NAA 800 thins the fruit of applica, pears and certain varieties of citrus and olives to provide an adequate return of bloom the following season. NAA 800 controls pre-harvest drop of applies and pears, leading to a larger harvest and a reduction of losses from windfall and knockdown. Do not apply this product through any type of irrigation system.

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 posticides. 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 (PPS), notification to workers and restricted-entry interval. The requirements in this box only apply to users 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 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soll, or water, is:

- Coveralis
- Waterproof gloves
- Shoes plus socks
- Protective sycwear

CONTROL OF PREHARVEST DROP IN APPLES AND PEARS

For control of preharvest drop optimum effect will be obtained by NOT tank mixing with any other product. If a combination is done, recorded test data must prove the combination to be effective and causing no adverse effects (such as fruit marking).

Consult State Agricultural Experiment Station or County Extension Agent for correct timing of application on applica and pears.

Spray trees thoroughly, wetting all fruit, stores and adjacent leaves. NAA 500 becomes effective in 3 to 45 days after application and controls drop for two (2) weeks. Separate sprays should be applied to early and late maturing varieties. Do not make more than 2 applications and do not delay picking beyond optimum maturity. Do not spray within 2 days of harvest. Apply to apples 7 to 14 days prior to harvest and to pears 6 to 7 days prior to harvest.

Ground Application: Apples, D'Anjou Pears;

Apply 4 fl. oz to 8 fl. oz of product (25 grams to 50 grams of active ingredient) per acre in sufficient water to ensure good coverage. Under normal conditions the 8 fl. oz rate per acre should be used.

Ground Application: Pears; Bartlett and Bosc:

Apply 2 fl. oz to 4 fl. oz of product (12.5 grams to 25 grams of active ingredient) per acre in sufficient water to ensure good coverage. Under normal conditions the 16 fl. oz rate per acre should be used. When Bartlett and Bose are interplanted make only one application per season. Use a maximum of 4 fl. oz of product per acre per season on Bartlett to prevent pre-mature ripening. Apply in sufficient water for good even coverage with your specific equipment. Application can be made in as little as 50 gallons of water per acre, up to 400 gallons of water per acre and is highly dependent on type of equipment used and the density of the foliage. Uniform and even distribution of the spray is imperative. In doubt, contact your Equipment Manufacturer, State Agricultural Experiment Station, or County Extension Agent.

Dilution for Aerial Application: Use the rates of product per acre recommended above. Use a minimum of five (5) gailons of spray solution per acre. Applications should be made under weather conditions and using equipment favoring minimum drift and uniform distribution of product.

FOR USE IN PRESERVING ORNAMENTAL HOLLY BOUGHS

To delay leaf drop of Holly boughs, make a "dip" solution containing 1/4 to 1/2 cup (2 to 4 fluid ounces) of product in 100 gallons of water (equals 33 to 66 ppm). Dip Holly boughs as soon as possible after cutting. Allow excess solution to drain. Do not soak or leave boughs in dip solution. Replenish dip solution as needed. However, to maintain concentration replace with fresh solution every 3 to 4 days. Package while moist to keep boughs fresh until used. Maintain a 34°F to 40°F degree temperature in bough storage area.

TANK MEX ADVISORY

Before mixing or applying OR-CAL NAA 800 with any other pesticide, additive, or fertilizer, confirm compatibility with that product by contacting your Desier, Agricultural Experiment Station, County Extension Agent, or Manufacturer of the product to be mixed.

FOR RATES AND APPLICATION TIMING SPECIFIC TO YOUR VARIETY, CONDITIONS, AND LOCATION, CONSULT YOUR LOCAL EXTENSION AGRONOMIST FOR RECOMMENDATIONS.

CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of peans and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions, or good application practices, all of which are beyond the control of Sundance Ag., Inc., or seller. In addition, failure to follow label directions may cause injury to crops, animals, men or the environment. Sundance Ag., Inc., warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of Sundance Ag., Inc. Sundance Ag., Inc. makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose. The exclusive remedy against Sundance Ag., Inc. for any cause of action relating to the handling or use of this product is a claim of damage and in one event shall damages or any other recovery of any kind against Sundance Ag., Inc. exceed the price of the product which causes the alleged loss, damage, injury, or other claim. Sundance Ag., Inc. shall not be liable and any and all claims against Sundance Ag., Inc. are waived, for special, indirect, incidental, or consequential damages or expense, of any asture, including, but not limited to, loss of profits or income, whether or not based on Sundance Ag., Inc., nogliguous, breach of warranty strict liability in test or any other cause of action. Sundance Ag., Inc. and the seller offer this product and the buyer and user accept it, subject to the fivegoing conditions of sale and limitation of warranty, liability and remedies.