

1986-7  
4-11-86

**ACCEPTED**  
  
JUL - 1 1986  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 264-142

NET CONTENTS 1 GALLON

NAA-800

For Control of  
Pre-harvest Drop  
of Apples and Pears

Percent by wt.

ACTIVE INGREDIENT:  
\*Potassium salt of 1-Naphthaleneacetic acid. . . . . 24.2%  
INERT INGREDIENTS: . . . . . 75.8%  
\*1-Naphthaleneacetic acid equivalent 20.1% by weight or 800 grams  
per gallon.

EPA Reg. No. 264-142-AA

EPA Est. No. 264-MO-01

Keep out of the reach of children.

W A R N I N G

A V I S O

See other cautions on side label.

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

IN CASE OF EMERGENCY TELEPHONE COLLECT (24 HOURS A DAY) IN U.S.A  
(304) 744-3487.  
FOR GENERAL PRODUCT INFORMATION CALL 800-334-9745.

Union Carbide Agricultural Products Company, Inc.  
Post Office Box 12014, T.W. Alexander Drive  
Research Triangle Park, North Carolina 27709

FOR CONTROL OF PRE-HARVEST DROP OF APPLES & PEARS

DIRECTIONS - PRE-HARVEST DROP

NAA-800 contains 800 grams of naphthaleneacetic acid equivalent per gallon and has been formulated for aerial and ground applications to control pre-harvest drop of apples and pears.

It is important that aerial operators apply NAA-800 under conditions where drift can be minimized so that material is equally distributed over the area being sprayed.

Applications should be completed in time to become effective before actual pre-harvest drop begins. NAA-800 becomes effective in one or two days when applied to summer and early fall maturing varieties. For later varieties ripening during cooler weather, a slightly longer period is necessary. Healthy foliage, freedom from mites and frost damage is necessary for the most effective action from this material. For maximum effectiveness, sprays should be applied when the temperature is 70° F or higher.

For aerial application use at least 5 gallons of water per acre and for ground applications use sufficient amounts of water to insure good coverage.

AMOUNTS PER ACRE

APPLES

Proper timing of sprays to reduce pre-harvest drop is extremely important. Make applications as the first few sound, uninjured fruit begin to drop. With summer varieties, 1/4 pint NAA-800 per acre should be used, especially in hot weather.

For a variety such as McIntosh, 1/3 pint NAA-800 per acre is suggested. A second application of the same amount can be applied 5 to 6 days after the first application to an area that will not be picked within 7 to 10 days of first application.

With later varieties, such as Delicious, 1/3 pint NAA-800 for one acre of apples is suggested.

PEARS

Make applications as the first few sound uninjured fruit begin to drop. Use 1/8 to 1/4 pint of NAA-800 per acre.

**IMPORTANT:** NAA-800 inhibits fruit drop, but does not affect normal ripening. The fruit must be picked at the proper stage of maturity even though NAA-800 is still effectively delaying excessive drop. Do not apply within 2 days of harvest. Do not make more than 2 applications per growing season.

PRECAUTIONARY STATEMENTS

WARNING

HAZARD TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Causes substantial but temporary eye irritation. Do not get in eyes, on skin or on clothing. Wear safety goggles. Do not breathe spray mist. Wear full-length trousers, long-sleeve shirt and head covering. Do not eat, drink, or use tobacco while using. Change to clean clothing daily. Remove contaminated clothing and wash before reuse. Wash hands and face with soap and water after handling and before eating. Keep away from domestic animals.

STATEMENT OF PRACTICAL TREATMENT

GENERAL: Contact a physician in all cases of suspected poisoning. If poisoning is suspected in animals, contact a veterinarian.

IF SWALLOWED: If subject is conscious and alert, give 2-3 glasses of water or milk to drink. If available, give one tablespoon of Syrup of Ipecac to induce vomiting. Alternatively, induce vomiting by touching back of throat with finger. Do not repeat the Syrup of Ipecac. Do not make an unconscious person vomit. GET MEDICAL ATTENTION.

IN CASE OF EYE CONTACT: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. GET MEDICAL ATTENTION.

IN CASE OF SKIN CONTACT: Wash with soap and plenty of water.

IF INHALED: Remove from contaminated atmosphere. Call a physician.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes. Do not apply when weather conditions favor drift from treated areas. Do not use in a greenhouse.

PHYSICAL/CHEMICAL HAZARDS

Flammable. Do not use or store near heat sources or open flame. Do not use in the vicinity of pilot lights.

GENERAL WORKER PROTECTION STATEMENTS

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area treated must be vacated by unprotected persons.

Do not enter treated areas without protective clothing until sprays have dried.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Advise workers to stay out of fields during application and until sprays have dried. Regular long-sleeved work clothing should be worn when working in treated fields. See PRECAUTIONARY STATEMENTS; STATEMENT OF PRACTICAL TREATMENT for information on accidental exposures. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: appropriate signal word (WARNING), area treated with NAA-800, date of application, appropriate protective clothing, and reentry interval (i.e., until sprays have dried).

#### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Do not use same spray equipment for other purpose unless thoroughly cleaned.

#### STORAGE AND DISPOSAL

##### STORAGE

Do not store near fertilizers, seeds, insecticides or fungicides.

##### PESTICIDE DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

##### CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If container is burned, stay out of smoke.

#### LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warnings and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops and upon reports of field experience.

Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS, OR CAUTIONS.

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