

5481-219

5/29/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Kelly K. Rahn
Amvac Chemical Corporation
4695 MacArthur Court, Ste. 1250
Newport Beach, CA 92660

MAY 29 2013

SUBJECT: Label Amendment
1-Naphthaleneacetic Acid
EPA Reg. No. 5481-219; Decision # 461434
Your Submission Dated February 15, 2012

Dear Ms. Rahn:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as amended which adds pomr fruit, group 11-10, sweet cherries, olives oranges, tangerines and rambutan acceptable provided that you make the following labeling changes:

You must revise "Pome fruit (EPA Group 11)" to "fruit, pome, Group 11-10".

As a condition of registration you must submit the following study by June 1, 2014:

-Immunotoxicity study is required as part of the new 40 CFR Part 158 requirements for registration of a pesticide.

Submit one copy of your final printed labeling before you release the product for shipment.

If you have any questions regarding this correspondence, contact Rose Kearns of my staff by phone at 703-305-5611 or via email at kearns.rosemary@epa.gov or myself at 703-308-9443 or via email at kish.tony@epa.gov.

Sincerely,



Tony Kish
Product Manager (22)
Fungicide Branch
Registration Division (7504P)

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1-NAPHTHALENEACETIC ACID

THIS PRODUCT IS FOR REFORMULATION INTO PRODUCTS INTENDED AS PLANT GROWTH REGULATORS ON ORNAMENTALS AND FOR THE MANUFACTURE OF NAA SODIUM, POTASSIUM, OR AMMONIUM SALTS; NAA ETHYL ESTER; OR NAPHTHALENEACETAMIDE AND ONLY FOR THOSE USES WHICH ARE DULY REGISTERED WITH THE U.S. EPA.

ACTIVE INGREDIENT:

1-Naphthaleneacetic Acid..... 95.5%

INERT INGREDIENTS:..... 4.5%

Total..... 100.0%

ACCEPTED
with COMMENTS
In EPA Letter Dated
MAY 29 2013

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
2401-219

KEEP OUT OF REACH OF CHILDREN DANGER

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	
If in eyes	<ul style="list-style-type: none"> 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 eye. Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> 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.
If inhaled	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
If swallowed	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
EMERGENCY TELEPHONE NUMBERS	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:	
For Medical Emergencies phone 1-888-681-4261	
For Transportation Emergencies, including spill, leak or fire, phone: CHEMTREC . 1-800-424-9300	
For Product Use Information phone: AMVAC 1-888-462-6822	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Harmful if absorbed through skin or inhaled. Avoid breathing vapor. Avoid contact with skin. Wear safety goggles when handling.

ENVIRONMENTAL HAZARDS

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 Systems (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

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treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment washwaters.

EPA Reg. No. 5481-219

EPA Est. No. 5481-CA-1

NET WEIGHT: As Marked on Container

AMVAC CHEMICAL CORPORATION

4100 EAST WASHINGTON BLVD. ♦ LOS ANGELES, CA 90023 ♦ U.S.A.

User Safety Recommendations

User should wash hands before, eating, drinking, chewing gum, using tobacco, or using the toilet.

User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should 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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Formulation into a Plant Growth Regulator is prohibited for use on pineapples. **READ ENTIRE LABEL.** Use strictly in accordance with PRECAUTIONARY STATEMENTS and DIRECTIONS FOR USE and with applicable State and Federal regulations.

FOR MANUFACTURING, REFORMULATING OR COMPOUNDING USE ONLY.

THIS PRODUCT IS FOR REFORMULATION INTO PRODUCTS INTENDED AS PLANT GROWTH REGULATORS ON ORNAMENTALS AND FOR THE MANUFACTURE OF NAA SODIUM, POTASSIUM, OR AMMONIUM SALTS; NAA ETHYL ESTER; OR NAPHTHALENEACETAMIDE AND ONLY FOR THOSE USES WHICH ARE DULY REGISTERED WITH THE U.S. EPA. FORMULATORS USING THIS PRODUCT ARE RESPONSIBLE FOR OBTAINING EPA REGISTRATIONS FOR THEIR FORMULATED PRODUCTS.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. **STORAGE:** Store product in original container in a cool, dry, locked place out of direct sunlight. Do not store or transport near feed or food. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate 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. **CONTAINER DISPOSAL:** : Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this

procedure two more times. 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 burned, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conform to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, 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' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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 OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. 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.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT, SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

AMVAC Chemical Corporation
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