

5481-498

07-26-2010

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U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (7504P)
 Ariel Rios Building
 1200 Pennsylvania Ave., NW
 Washington, D.C. 20460

EPA Reg. Number:
 5481-498

Date of Issuance:

JUL 26 2010

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

1-Naphthaleneacetic Acid
 Technical

Name and Address of Registrant (include ZIP Code):

AMVAC
 4100 E. Washington Blvd.
 Los Angeles, CA 90023 USA

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 reregistered in accordance with FIFRA provided that you:

- 1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.

Signature of Approving Official:

Date:

JUL 26 2010

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

2) Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

3) The text "CORROSIVE, CAUSES IRREVERSIBLE EYE DAMAGE, WEAR SAFETY GOGGLES WHEN HANDLING" immediately below the signal word on the first page of the label is duplicated in the Hazards to Humans and Domestic Animals statements and should be deleted.

4) Per the acute toxicity review, "IF INHALED" statements must be added to the first aid section as specified below and the statements should be placed on the labeling in the following order:

"IF IN EYES:...
IF ON SKIN OR CLOTHING:...
IF INHALED:
Move person to fresh air.
If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth if possible.
Call a poison control center or doctor for further treatment advice.
IF SWALLOWED:..."

5) Per the acute toxicity review and PR Notice 2001-1, the following should be added to the label:

"Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact [insert phone number 1-800-xxx-xxxx] for emergency medical treatment information."

6) Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to read:

"DANGER

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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. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.”

Note: The text “Wear safety goggles when handling” may remain in this section of the label.

7) Update the Container Disposal language per PR Notice 2007-4.

8) To the Warranty section add “to the extent consistent with applicable law” in front of “there are no express”, “the manufacturer”, and “buyer’s exclusive remedy”.

A stamped copy of the label is enclosed for your records. You must submit one copy of the final printed label before you release the product for shipment. Products shipped after 12 months from the date of this letter or the next round of printing must bear the new revised label. If these EPA conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of the product constitutes acceptance of these EPA Reg. conditions. This label supersedes all other previously accepted labels. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Enclosure: Product Chemistry Review
Acute Toxicology Review

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1-NAPHTHALENEACETIC ACID TECHNICAL

FOR MANUFACTURING/FORMULATING USE ONLY

ACTIVE INGREDIENT:

1-Naphthaleneacetic acid 99.0%

OTHER INGREDIENTS: 1.0%

TOTAL 100.0%

EPA Reg. No. 5481-498

EPA Est. 5481-CA-1

ACCEPTED
with COMMENTS
in EPA Letter Dated:
JUL 26 2010

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

5481-498

KEEP OUT OF REACH OF CHILDREN
DANGER
CORROSIVE, CAUSES IRREVERSIBLE EYE DAMAGE
WEAR SAFETY GOGGLES WHEN HANDLING

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.)

PRECAUTIONARY STATEMENTS
DANGER
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes irreversible eye damage. Wear safety goggles when handling. Harmful if swallowed. Avoid contact with skin and eyes.

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 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.
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.
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

AMVAC Chemical Corporation
4100 E. Washington Boulevard
Los Angeles, CA 90023 U.S.A.
www.amvac-chemical.com
1-888-462-6822

NET CONTENTS:
_____ LBS.

ENVIRONMENTAL HAZARDS

Keep out of lakes, streams, or ponds. Do not contaminate water by the cleaning of equipment or disposal of wastes. 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.

DIRECTIONS FOR USE

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

This Manufacturing-Use product may only be used for formulating plant growth regulator end-use pesticides containing sodium, potassium or ammonium salts of 1-naphthaleneacetic acid; or containing the ethyl ester of 1-naphthaleneacetic acid; or containing 1-naphthaleneacetamide. Formulators using this product are responsible for obtaining EPA registrations for their formulated products as appropriate for their intended uses.

FOR MANUFACTURING USE ONLY

This technical material may only be used to product formulations that are registered or exempted from registration by the U.S. EPA. If it is desired to produce formulations that do not have prior approval, the producer of such formulations is responsible for providing all necessary data and for obtaining registration.

Only for formulation into a plant growth regulator for (1) The following uses: apples, cherries, olives, oranges, pears, pineapples, quinces, tangerines (mandarins), tangelos, tangors, and non-food uses; (2) Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) Uses for experimental purposes that are in compliance with U.S. EPA requirements.

STORAGE AND DISPOSAL

STORAGE: Avoid contact with other pesticides, seeds, fertilizers or feed stuffs. Do not use in equipment or in containers in which you have handled or will handle other agricultural chemicals unless thoroughly cleaned.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. 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: Completely empty container by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into equipment. Then dispose of container in a sanitary landfill or by incineration if allowed by state and local authorities. If product is packaged in an inner container with an outer drum overpack and the drum is contained and cannot be reused, dispose of the drum in the same manner.

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. 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.

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