

5481-219

2/13/2012

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**U.S. ENVIRONMENTAL PROTECTION AGENCY**

Office of Chemical Safety and Pollution Prevention  
Office of Pesticide Programs  
Registration Division (7504P)  
1200 Pennsylvania Ave., N.W.  
Washington, DC 20460

EPA Reg. Number:

**5481-219**Date of  
Issuance:**FEB 13 2012**

Term of Issuance:

**Unconditional**

Name of Pesticide Product:

**1-Naphthaleneacetic  
acid****NOTICE OF PESTICIDE:**

☒ Registration  
☒ Reregistration  
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**AMVAC Chemical Corporation**  
**4605 MacArthur Court, Suite 1250**  
**Newport Beach, CA 92660**

Mailed to:

**Kelly K. Naujock**  
**Regulatory Product Manager**

**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.

EPA received a label amendment request submitted by email on February 13, 2012. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. With this accepted labeling, all requirements set forth in the Reregistration Eligibility Decision for 1-Naphthaleneacetic Acid have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

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Signature of Approving Official:

Tony Kish, Product Manager (22)

Fungicide Branch/Registration Division/OPP/OCSP (7504P)

Date:

**FEB 13 2012**



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Notice of Pesticide Reregistration  
1-Naphthaleneacetic acid  
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Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

The basic Confidential Statement of Formula (CSF) dated January 5, 2012 submitted in connection with reregistration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable. This CSF supersedes all CSFs previously accepted for this product.

If you have any questions or comments regarding this letter, please contact Robert Westin at (703) 305-5721 or via e-mail at [westin.robert@epa.gov](mailto:westin.robert@epa.gov).

Enclosure:

- Label stamped "Accepted"
- PRB Label Review dated 1/11/2012
- Acute Toxicity Review DP366602 dated 7/1/2009
- Product Chemistry Review DP397282 dated 1/6/2012 (CSF)
- Product Chemistry Review DP366954 dated 1/11/2010



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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:**

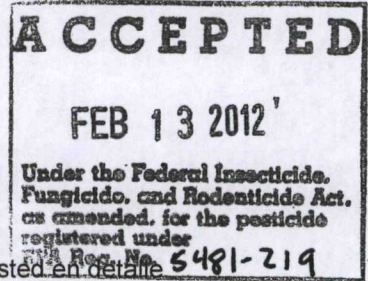
1-Naphthaleneacetic Acid ..... 95.5%

**INERT INGREDIENTS:** ..... 4.5%

Total ..... 100.0%

**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"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If on skin or clothing	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If inhaled	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
If swallowed	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
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.

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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 1/4 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



