

MAY 9 1994

Ms. Jeannie K. Smith  
AMVAC Chemical Corp.  
2110 Davie Avenue  
City of Commerce, CA 90040

Dear Ms. Smith:

Subject: Metam Sodium Manufacturer's Concentrate  
EPA Reg. No. 5481-416  
Your Submission of January 13, 1994

The submission above, submitted in response to PR Notices 93-7 and 93-11, has been reviewed for compliance with registration under FIFRA sec. 3. The revised label is acceptable provided that you:

1. Submit/cite all data required for registration or reregistration of your product under FIFRA sec. 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

Revise the Environmental Hazards statement on the label. The current Environmental Hazards statements are appropriate for end-use products. Since this product is intended for Manufacturing Use, the appropriate statement is "This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public water unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA." Make the appropriate correction.


3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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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 bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

  
Steve Robbins  
Acting Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (7505C)

Enclosure

7505C:C.Grable:cg:5/19/94

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with COMMENTS  
In EPA Letter Dated

MAY 19 1994  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 5481-415

# Metam Sodium

**Manufacturer's Concentrate**  
**A FORMULATION INTERMEDIATE**

**For formulation into end-use products only for use as:**

- Fumigant solutions for control of weeds, fungi, and nematodes in soil of ornamental, food and fiber crops.
- Fumigant solutions for control of decay and insects in wood and wood products.
- Antimicrobial agents.

Products to control roots and fungi in sewers.

Labeling for products formulated for applications around homes and other structures which people inhabit or otherwise occupy must include appropriate wording for "Restricted Use Pesticides" and will include small-area applications such as, non-field application (including greenhouse) to seed beds, plant beds, lawns and other limited areas.

ACTIVE INGREDIENT: Sodium methylthiocarbamate(anhydrous) - 42.0%  
INERT INGREDIENTS: - - - - - 58.0%  
TOTAL 100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**PELIGRO**

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.)

EPA REG. NO. 5481-415  
**AMVAC CHEMICAL CORPORATION**  
4100 E. Washington Blvd. - Los Angeles, CA 90023 U.S.A.

EPA EST. NO. 5481-CA-1

**Formulators are Responsible for Obtaining and Registrations on their Metam Sodium Form**

**PRECAUTIONARY STATEMENT  
HAZARDS TO HUMANS AND DOMESTIC**

**DANGER:** Corrosive: Causes skin damage. May be fatal skin. Do not get on skin or clothing. Prolonged or contact may cause allergic reactions in some individuals. Harmful if inhaled. Irritating to eyes, nose and throat or spray mist. Irritating to eyes. Do not get in eyes.

**STATEMENT OF PRACTICAL TREATMENT**

Immediately start the procedures below and contact a Poison Control nearest hospital. Describe the type and extent of exposure, the victim advise given.

**IF ON SKIN:** Immediately flush skin with large amounts of running water removing contaminated clothing and shoes. Get medical attention. Immediately flush eyes with large amounts of water for at least 15 ensure rinsing of the entire surface of the eye and lids with water. Get **IF INHALED:** Remove to fresh air. If not breathing, clear the victim's artificial respiration. If breathing is difficult, give oxygen, preferably medical attention immediately. **IF SWALLOWED:** Immediately give do not induce vomiting. If vomiting occurs, give fluids again. Have a patient will permit induction of vomiting or evacuation of stomach. to an unconscious or convulsing person.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to water, to areas or to intertidal areas below the mean high water mark. Do not contaminate of equipment washwaters.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner in

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. **STO** dry, locked place out of reach of children. Do not store below 0° F temperatures. If exposed, warm or store at higher temperatures and assure uniformity before use. **PESTICIDE DISPOSAL:** Pesticide disposal of excess pesticide, spray mixture, or rinsate is a violation cannot be disposed of according to label instructions, contact your State Control Agency, or the Hazardous Waste Representative at the nearest guidance. **CONTAINER DISPOSAL:** (METAL) Triple rinse or equivalent or reconditioning, or puncture and dispose of in a sanitary landfill, or by State and local authorities. (PLASTIC) Triple rinse or equivalent sanitary landfill, or by incineration, or if allowed by State and local authority stay out of smoke.

NOTICE: This product conforms to its chemical description and is stated on the label, when used in accordance with directions on Manufacturer is not responsible for the use of this product contrary to abnormal conditions, or under conditions not reasonably foreseeable seller and the buyer assumes the risk of any such use.

- Net Contents Approx. ☐ 1. 4,200 Gallon  
☐ 2. 55 Gallons  
Net Weight Approx. ☐ 3. 80 Ton (Bulk)

**BEST AVAILABLE**