

Metam 376

FOR CROP USE

A SOIL FUMIGANT SOLUTION FOR SUPPRESSION OF
SOIL-BORNE DISEASES; SUCH AS RHIZOCTONIA, PYTHIUM, PHYTOPHTHORA, VERTICILLIUM,
SCLEROTINIA, OAK ROOT FUNGUS AND CLUB ROOT OF CRUCIFERS.
NEMATODES; SUCH AS ROOTKNOT, CYST, ROOT LESION, RING AND SPIRAL.
INSECTS; SUCH AS MITES, ROOT APHIDS AND PHYLLOXERA.

ON COTTON, SOYBEANS AND SUGARBEETS

ACTIVE INGREDIENT:

Sodium methyldithiocarbamate (anhydrous) - - - 38%

INERT INGREDIENTS: - - - - - 62%

TOTAL 100%

Contains 3.76 lbs. METAM SODIUM per gallon
U. S. PATENT NO. 4,994,487 AND 5,075,332.

For Medical and Transportation Emergencies call 24 hours:
HAZARD Information Service (HIS) 1-800-228-5635 Ext. 169
CHEMTREC 1-800-424-9300

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).

STATEMENT OF PRACTICAL TREATMENT

Immediately start the procedures below and contact (H.I.S.) or a Poison Control Center, a physician or the nearest hospital. Describe the type and extent of exposure, the victim's symptoms, and follow the advice given.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Do not induce vomiting.

IF INHALED: Remove to fresh air. If not breathing, give artificial respiration preferably mouth to mouth. Get medical attention.

IF IN EYES: Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Call a physician if irritation persists.

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Corrosive, causes skin burns. May be fatal if absorbed through the skin. Harmful if swallowed or inhaled. Causes moderate eye irritation. Do not get in eyes, on skin or on clothing. Wear protective clothing and rubber gloves. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

Personal Protective Equipment (PPE)

(1) Handlers Performing Direct-Contact Tasks. Direct-contact tasks include:

Mixing, loading, or fumigant transfer with or without dry-disconnect fittings; Equipment calibration or adjustment; Equipment cleanup and repair; Product sampling; Application or soil-sealing outside an enclosed cab; Any activity less than 6 feet from an unshielded pressurized hose containing this product; Spill cleanup; Rinsate disposal; Cleanup of small spills; Preparing containers for aeration; Any other handling task not otherwise listed. (ULI-1c.pm5\07-31-96)

ACCEPTED
 8-22-96
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, registered under EPA Reg. 5481-458

Metam 376

2/9

Personal Protective Equipment (PPE) Continued

Applicators and other handlers performing direct-contact activities must wear: - Coveralls over long-sleeved shirt and long pants, -Waterproof gloves -Chemical-resistant footwear plus socks, -Chemical-resistant headgear for overhead exposure. -Chemical-resistant apron when cleaning equipment, or when mixing, loading, or transferring without dry-disconnect fittings. -Face-sealing goggles, unless full-face respirator is worn -A respirator with either an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G)

(2) **Handlers in Enclosed Cabs:** Applicators and other handlers in enclosed cabs must wear: -Coveralls, -Shoes and socks. Plus, if pungent, rotten-egg odor of this product can be detected inside the enclosed cab, the handlers in the cab must wear: -Face-sealing goggles, unless full-face respirator is worn -A respirator with either an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).

In addition, the PPE specified in (1) for direct-contact activities must be immediately available in the enclosed cab and must be worn if the handler leaves the enclosed cab to perform any direct-contact activity. The enclosed cab must meet the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides — 40 CFR 170.240(d)(5).

(3) **Handlers in Treated Areas While Entry is Restricted.** While entry is restricted (see "Entry Restrictions" in the Agricultural use Requirements box elsewhere in this labeling), only the following handling tasks may be performed in a treated area outdoors in which a treatment took place:

Assessing/adjusting the soil seal. Assessing pest control, application technique, or application efficacy. Operating ventilation equipment. Sampling air or soil for this product.

All other tasks are prohibited until the entry restriction is over.

Handlers performing the above tasks must wear: -Coveralls over long-sleeved shirt and long pants, -Waterproof gloves -Chemical-resistant footwear and socks, Plus: -A respirator with either an organic-vapor-removing cartridge with a pre filter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G)

User Safety Requirements

1. **Respirator Requirements:** When a respirator is required for use with this product, the following criteria must be met:
 - a. Cartridges or canisters must be replaced daily or when odor or irritation from this product becomes apparent, whichever is sooner.
 - b. Respirators must be fit-tested and fit-checked using a program that conforms to OSHA's requirements (described in 29 CFR Part 1910.134).
2. **Dispose of Contaminated Clothing:** Discard clothing and other absorbent materials that have been drenched or heavily contaminated with liquid from this product. Do not reuse them.
3. **Clean and Maintain PPE:** Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Wash PPE after each day's uses.

USER SAFETY RECOMMENDATIONS

Users should: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 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. (m-376-2c.pm5104-08-96)

Metam 376

3/9

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes. Do not apply when conditions favor drift from treated areas.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product through any irrigation system unless the chemigation instructions on this label are followed. Do not apply in greenhouses. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

CALIFORNIA ONLY: Application must be in compliance with Technical Information Bulletin -California: "METAM SODIUM Guidelines for all Application Methods for METAM SODIUM in California." This information bulletin may be obtained from your local pesticide dealer or a METAM SODIUM registrant.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements in this labeling about personal protective equipment, restricted-entry intervals, and notification to workers. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

ENTRY RESTRICTIONS:

Outdoors: Entry (including early entry that would otherwise be permitted under the WPS) by any person — other than a correctly trained and equipped handler who is performing a handling task permitted on this labeling — is **PROHIBITED** from the start of application until 48 hours after application. In addition if tarps are used for the application, non-handler entry is prohibited while tarps are being removed.

NOTIFICATION:

Notify workers of the application by warning them orally and by posting fumigant warning signs. The signs must bear the skull and crossbones symbol and state: (1) "DANGER/PELIGRO," (2) "Area under fumigation. DO NOT ENTER/NO ENTRE," (3) the date and time of fumigation, (4) "[product name] Fumigant in use," and (5) name, address, and telephone number of the applicator." Post the fumigant warning sign instead of the WPS sign for this application, but follow all WPS requirements pertaining to location, legibility, size, and timing of posting and removal. Outdoors: Post fumigant warning signs at entrances to treated areas.

PPE FOR ENTRY DURING THE RESTRICTED PERIOD:

PPE for entry that is permitted by this labeling is listed in the "Hazards to Humans and Domestic Animals" section of this labeling."

GENERAL INSTRUCTIONS

Apply Metam 376 at planting time using the infurrow, soil injection, or soil incorporation method or immediately following planting using the drip irrigation method. Use only at times when temperature is moderate. Soil temperature must be between 40° to 90° F in the treated zone. Use promptly after mixing with water. Do not allow solution to stand after mixing. Flush all equipment with water after each days use. Disassemble valves and clean carefully.

PRODUCT INFORMATION

METAM 376 is a water soluble liquid. When applied to properly prepared soil, the liquid is converted into a gaseous fumigant. After sufficient interval of time, the gas dissipates leaving the soil. (m-376-3c.pm5\04-08-96)

Metam 376

WHEN TO USE MAXIMUM AND MINIMUM RATES

The application rate of METAM 376 is dependent on the soil type to be treated. Generally a light sandy soil requires a lower application rate than a heavier mineral soil. When a range of application rates is given in this label consult your local agricultural extension service or your local distributor for more specific information.

USE PRECAUTIONS:

Keep children and pets out of treated areas. All Metam 376 uses described on this label are intended for at planting time or shortly after planting time only. Keep the product off of any desirable plants. Do not apply within three feet of the drip line of desirable plants, shrubs or trees. Do not use in greenhouses. Keep container tightly closed when not in use. Do not store near feed or food.

NOTE: METAM 376 will suppress only those pests in the fumigation zone at the time of treatment. Reinfestation may occur subsequent to the fumigant dissipation from the soil.

TREATMENT GUIDELINES:

For optimum results, certain procedures should be observed at designated times in the treatment program. Described below are important guidelines for each of the four stages of the treatment process. Pre-Application planning. Field preparation prior to application. Application. Consult your sales representative for the appropriate treatment program for your particular needs.

PLANNING AN APPLICATION:

METAM 376 is applied using the infurrow, soil injection, or soil incorporation method at planting time or immediately after planting, using the drip irrigation method.

APPLICATION RATE

Apply 3.5 to 10 gallons of this product per broadcast/overall acre depending on crop, target pest and soil properties. Some of the soil properties to consider when determining the application rate include soil texture, percent organic matter and depth of soil to be treated.

TARGET PEST AND DEPTH OF TREATMENT

When application rates for this product are given in ranges, use the higher rate if pests (insects, nematodes, etc.) are present in high numbers or if the area to be treated has a history of pest problems. Consult with your State Nematologist to determine if crop rotation is more feasible or desirable than fumigation.

SOIL CHARACTERISTICS

Soil properties to consider when determining the application rate of this product include the soil texture, and percent organic matter.

Plant materials under the soil surface should be thoroughly decomposed before application. Due to the absorbing effect of humus, soils with high levels of organic matter under the surface require higher rates. For example, muck soils require twice the rate that would be used in mineral soils.

Application rates will also vary with soil texture. For instance, heavy clay soils require a higher rate than light sandy soil.

AIR TEMPERATURES DURING TREATMENT

To prevent loss from evaporation, use only at times when air temperature is moderate and there is little wind movement.

SOIL TEMPERATURE DURING TREATMENT

Soil temperature must be from 40° F to 90° F in the treated zone. Treated zone is defined as the depth of treatment that METAM 376 achieves at the time of application. To prevent rapid evaporation of the product from the soil, avoid treating soil during time of day when soil temperatures exceed 90° F two inches deep. Instead, make the application at night or in early morning when the soil temperature is coolest. (m-376-4c.pm5104-08-96)

569

Metam 376

SOIL MOISTURE AT TIME OF TREATMENT

With the exception of the drip irrigation method of application all applications should be made only to fields with "good seed bed moisture conditions" (50 to 80% of field capacity). As a simple field test, squeeze a handful of soil into a ball and then gently try to break it apart with your fingers. If it does not ball, it is too dry. If it balls but breaks easily, the soil moisture content is sufficient. If it will not break apart easily or if water can be squeezed out, it is too wet.

APPLICATION OF METAM 376

Apply according to the methods and rates outlined below under the section "USES, APPLICATION METHODS AND RATES".

USE OF DILUTED METAM 376

Do not store the diluted product. Do not allow the diluted solution to stand overnight. Use the diluted solution promptly after mixing with water. Flush all equipment with water after each day's use, disassemble valves and clean carefully.

ODORS DURING OR AFTER APPLICATION

Strong odors during or after application are a signal that the fumigant is escaping and needs to be sealed in the soil. If increasingly strong odors are occurring, the application should be stopped immediately and not resumed until the source of the odor problem is identified and corrected.

SEALING METAM 376 IN SOIL

To be most effective, METAM 376 should be sealed in the soil at the time of application.

COMPATIBILITY WITH OTHER PRODUCTS

Metam 376 is compatible with a wide range of pesticides (fungicides, herbicides, insecticides). The mixture should be field tested on a small scale to insure compatibility, product performance and plant safety before large scale field use. Observe all cautions and limitations on labeling of all products used in mixtures.

DO NOT APPLY TANK MIX COMBINATIONS UNLESS YOUR PREVIOUS EXPERIENCE INDICATES THE MIXTURE IS EFFECTIVE AND WILL NOT RESULT IN APPLICATION PROBLEMS OR PLANT INJURY.

APPLICATION IN TANK MIX WITH LIQUID FERTILIZER

METAM 376 may be injected in a mixture with liquid fertilizers. Since the composition of liquid fertilizers vary considerably, the physical compatibility of each METAM 376/fertilizer tank mix should be checked by using the following procedure:

Mix a small quantity of METAM 376 and liquid fertilizer in the same ratio as they will be applied to the field, i.e., if 40 gallons of METAM 376 and 40 gallons of liquid fertilizer are to be applied per acre, then the mixture should be mixed in a 40:40 or 1:1 ratio. Mix in a glass container and agitate the liquids to attain a complete uniform mixture.

If a uniform mix cannot be made, the mixture should not be used! If the mixture remains uniform for 30 minutes, without agitation, the combination may be used. Should the mixture separate after 30 minutes, but is readily remixed with agitation, the mixture can be used if adequate agitation is maintained in the tank.

DO NOT PLACE CAPS ON MIX JAR AS INCOMPATIBLE MIXES MAY EVOLVE HYDROGEN SULFIDE GAS. USE PROMPTLY AFTER MIXING WITH WATER OR FERTILIZER. DO NOT ALLOW THE SOLUTION TO STAND. FLUSH ALL EQUIPMENT WITH WATER AFTER EACH DAYS USE. DISASSEMBLY VALVES AND CLEAN CAREFULLY.

GENERAL PRECAUTIONS FOR IRRIGATION SYSTEMS

"Posting of areas to be chemigated is required when 1) any part of a treated area is within 300 feet of sensitive areas such as residential areas, labor camps, businesses, day care centers, hospitals, in-patient clinics, nursing homes or any public areas such as schools, parks, playgrounds, or other public facilities not including public roads, or 2) when chemigated area is open to the public such as golf courses.

Posting must conform to the following requirements. Treated areas shall be posted with signs at all usual points of entry and along likely routes of approach from the listed sensitive areas. When there are no usual points of entry, signs must be posted in the corners of the treated areas and in any other location affording maximum visibility to sensitive areas. The printed side of the sign should face away from the treated area towards the sensitive area. The signs shall be printed in English. Signs must be posted prior to application and must remain posted until foliage has dried and soil surface water has disappeared. Signs may remain in place indefinitely as long as they are composed of materials to prevent deterioration and maintain legibility for the duration of the posting period. (m-376-5c.pm5104-08-96)

Metam 376

6/9

All words shall consist of letters of at least 2 1/2 inches tall and all letters and the symbol shall be a color which sharply contrasts with their immediate background. At the top of the sign shall be the words KEEP OUT, followed by an octagonal stop sign symbol of a least 8 inches in diameter containing the word STOP. Below the symbol shall be the words
PESTICIDES IN IRRIGATION WATER.

This sign is in addition to any sign posted to comply with the Worker Protection Standard.

STATEMENTS CONCERNING CHEMIGATION OF METAM 376

When applying by chemigation methods, the following directions or warnings must be observed. Apply this product only through drip (trickle) irrigation system(s). Do not apply this product through any other type of irrigation system. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

OBSERVE THE FOLLOWING PRECAUTIONS IF YOUR CHEMIGATION SYSTEM IS CONNECTED TO A PUBLIC WATER SYSTEM

NOTE: AMVAC CHEMICAL CORPORATION DOES NOT ENCOURAGE CONNECTION OF CHEMIGATION SYSTEMS TO PUBLIC WATER SYSTEMS. THE FOLLOWING INFORMATION IS PROVIDED FOR USERS WHO HAVE EVALUATED ALTERNATIVE APPLICATION AND WATER SOURCE OPTIONS BEFORE CHOOSING TO MAKE SUCH A CONNECTION.

Public water system is defined as a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of a year.

Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction.

There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top of overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid toward the injection pump.

The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in the cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected. m-376-6c.pm5\04-08-96)

Metam 376

287

Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

STATEMENTS CONCERNING THE OPERATION OF DRIP (TRICKLE); OR OTHER APPROVED SYSTEMS UTILIZING A PRESSURIZED WATER AND PESTICIDE INJECTION SYSTEM.

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid toward the injection pump. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Effects of Rain

If Metam 376 application is rained on less than 24 hours after treatment, lack of control at and near the soil surface may occur.

Recontamination:

Precautions must be taken to prevent recontamination of treated fields with plant pathogenic fungi, plant parasitic nematodes or weed seed. Use clean seed or plants. Before farm equipment is driven into the treated areas, it should be rinsed free of untreated soil and weed seeds from other fields.

USES, RATES AND APPLICATION METHODS

Field Application Where Entire Area is Being Treated

Soil Injection: Apply with injectors (shanks) blades and etc.) NOTE: It may be necessary to stagger the injector placement on two or more tool bars to prevent soil build up during application. Apply Metam 376 2 to 6 inches deep at the rate of 3.5 to 10 gallons per broadcast/overall acre. The soil surface must be compacted immediately and prior to seeding with a basket or smooth roller. Metam 376 can be applied with the planter mounted on the same implement or the fumigant incorporated and the field planted immediately.

Rotary Tiller or Power Mulcher: Spray dilute Metam 376 immediately in front of tiller or mulcher. Use 3.5 to 10 gallons per broadcast/overall acre. Incorporate 4 to 6 inches deep. The treated surface must be compacted immediately and prior to seeding with a basket or smooth roller. Metam 376 can be applied with the planter mounted on the same implement or the fumigant incorporated and the field planted immediately.
(m-376-7c.pm5104-08-96)

Metam 376

8/9

BAND TREATMENT: Metam 376 can be applied as a band treatment. Apply at the rate of 10.3 to 29.4 fluid ounces per 1,000 feet of 12 inch band (3.5 to 10 gallons per broadcast/overall acre). (See method of determining fluid ounces per 1,000 feet of linear band.) Spray fumigant immediately in front of (1) a rotary tiller equipped with either "L" or sweep blades; (2) opposing disks 4 to 6 inches deep or; (3) any mechanical device that will mix the soil 4 to 6 inches deep. Following the incorporation the soil surface must be immediately compacted with a basket or smooth roller prior to or at planting time. The planter should be mounted on the same implement used to apply and incorporate the fumigant.

IN-FURROW TREATMENT

Dilute Metam 376 in sufficient water to allow for uniform metering of the solution into the seed furrow.

SEED FURROW SPRAYING OR DRAG TUBES:

Apply diluted fumigant through low pressure tips spraying the soil covering the seed or through drag tubes directly into the seed furrow. Using the drag tube method the fumigant can be applied either in the seed furrow prior to the seed dropping or on the seed prior to covering of the seed with soil. Apply at the rate of 0.4 to 1.6 fluid ounces per 1,000 feet of seed row using the drag tube method and 0.8 to 4.2 fluid ounces per 1,000 ft. of row using the spraying method. The rate with the spray method should be increased with the increasing volume of soil being treated, the wider the spray band the higher the rate.

SHANK INJECTION METHOD:

Apply diluted fumigant solution with thin soil injection shanks 2 to 4 inches below the seed and 1 inch to the side of the seed. Set shanks to run in front of the planters on the same equipment. Apply at the rate of 0.6 to 3.0 fluid ounces per 1,000 feet of seed row.

DRIP IRRIGATION APPLICATION:

Apply as soon as possible after planting. Metam 376 must be applied through a drip irrigation system to wet the soil thoroughly in the desired treatment zone. Apply at the rate of 3.5 to 10 gallons per broadcast/overall acre. The fluid ounces per treated row will depend on the width of the desired treated band (See: method of determining fluid ounces per 1,000 feet of linear band.) Application must be continuously supervised. This is very important. Ground must be in seed-condition, no clods larger than 1/2" in diameter.

METHOD OF DETERMINING FLUID OUNCES PER 100 FEET OF LINEAR BAND

- 1) Determine width of band in feet by dividing width of band in inches by 12.
Example: 5" band = 5" divided by 12 = 0.4166 feet.
- 2) Determine square feet in 100 linear feet of band by multiplying the width of the band by 100. Example: .4166 feet x 100 feet = 41.66 square feet.
- 3) Determine the treated acres per 100 linear feet of band by dividing the Square feet by 43,560 (square feet in acre). Example: 41.66 square feet divided by 43,560 = 0.00096 acre.
- 4) To determine the fluid ounces per 100 linear feet.
 - a) 1 gallon = 128 fluid ounces; 50 gallons = 6,400 fluid ounces; 75 gallons = 9,600 fluid ounces.
 - b) multiply fluid ounces by acres. Example: 50 gallons = 6,400 fluid ounces x 0.00096 = 6.14 fluid ounces per 100 linear feet row. (m-376-8c.pm5\04-08-96)

ADDITIONAL RECOMMENDATIONS

SEED TREATMENT

A suitable fungicide should be used to treat all crop seed being planted into the treated soil. (m-376-8c.pm5\04-08-96)

Metam 376

989

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store product in a cool, dry locked place out of reach of children. Do not store below 0° F. Product crystallizes at lower temperatures. If exposed, warm or store at higher temperatures and mix to redissolve crystals and assure uniformity before use.

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 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: (METAL) Triple rinse or equivalent then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. (PLASTIC) Triple rinse or equivalent. Puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by State and local authorities by burning. If burned stay out of smoke.

IMPORTANT: PLEASE READ BEFORE USE

By using this product, the user accepts the following: **LIMITED WARRANTY:**

AMVAC warrants that (a) this product conforms to the chemical description on its label; (b) this product is reasonably fit for the purposes stated on its label, subject to the inherent risks referred to herein, when used in accordance with its directions; and (c) that the directions, warnings, cautions, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and plants, of residues on food crops, and upon reports of field experience. Testing has not been performed on all varieties of food crops, and plants, in all states, or under all application, weather and crop conditions.

There are no express warranties other than those set forth herein. Amvac neither makes nor intends, nor does it authorize any agent or representative to make, any other warranty, express or implied. Amvac expressly excludes and disclaims all implied warranties of merchantability, fitness for particular purpose, or any other warranty of quality or performance.

This warranty does not extend to, and the user shall be solely responsible for, any loss or damage which results from the use of this product in any manner which is inconsistent with this label's directions, warnings or cautions.

User's exclusive remedy and Amvac's or seller's exclusive liability for any claim, loss, damage, or injury 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 Amvac's option, to replacement of, or repayment of the purchase prices for, the quantity of product with respect to which damages are claimed. In no event shall Amvac or Seller be liable for special, indirect, or consequential damages resulting from the use or handling of this product. (m-376-9c.pm5\04-08-96)

EPA Reg. No. 5481-___

EPA Est. No. 5481-CA-1

AMVAC CHEMICAL CORPORATION
4100 East Washington Blvd.
Los Angeles, CA 90023 U.S.A.