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JUL 19 1995

Mr. W.F. Millar
Amvac Chemical Company
4100 E. Washington Blvd.
Los Angeles, California 90040

Dear Mr. Millar:

Subject: Metam 426
EPA Reg. No. 5481-423
Your Submission of June 20, 1995

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that you:

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


2. Make the following label revision: Delete the statement "This Use Permitted Under FIFRA Section 2(ee)" on both pages of the product bulletin. Since the amendment has been accepted, the statement would no longer be applicable.

3. Submit five (5) copies of the final printed supplemental labeling before you release it.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the supplemental labeling is enclosed for your records.

Sincerely yours,



Connie B. Welch
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

7505C:C.Grable:cg:7/19/95

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AMVAC CHEMICAL CORPORATION

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T.M.

AGRICULTURAL BULLETIN

Metam 426

Suppression of Early Maturity
Disease (*Verticillium dahliae*)
on Potato

IDAHO, NEVADA, OREGON, UTAH,
AND WASHINGTON

INFORMATIONAL BULLETIN

METAM 426
EPA REG. NO. 5481-423

ACCEPTED
with COMMENTS
In EPA Letter Dated

JUL 19 1995

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

5481-423

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. The following specific directions are to better define the broadcast soil injection methods for METAM 426 use according to these directions will ensure the best results.

SOIL PREPARATION: Always rip and disk the soil prior to the METAM 426 application to remove any compacted areas in the field. After the soil is ripped and disked and at least 7 to 10 days prior to applying METAM 426, irrigate the field with enough water so the soil will be 50 to 85% of field capacity at the time of application.

SOIL INJECTION METHOD: METAM 426 May be applied using injector blades with double winged shanks and spray nozzles which can provide even distribution, width and depth of the soil profile. When setting up your soil injection equipment with either spray blades, injection plows, knives or coulters make sure they are evenly and closely placed. To accomplish this may require multiple tool bars with the injection tools staggered. This will help prevent buildup of trash and aid in the soil sealing. Always follow this type of application immediately with a roller/packer to smooth and compact the soil surface. METAM 426 must be used at the rate of 30 to 75 gallons per acre when applying prior to planting potatoes by the soil injection method.

SPRING APPLICATION: When applying METAM 426 in the spring with injector blades such as the "Noble Plow" the following precautions should be followed:

- All fertilizers should be applied after METAM 426 application.
- Always aerate the soil 5-7 days after METAM 426 application by disking, plowing, shallow ripping or a combination thereof to allow all product to dissipate. Care must be taken to not mix untreated soil with treated soil.
- Potato planting may take place 14-21 days after the METAM 426 application provided no METAM 426 fumes are detected at the time of planting.
- If fumes are detected at planting time, rework the soil before planting.

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If soil temperatures at time of planting are below 60 degrees F delay planting until minimum of 21 days after the METAM 426 application regardless of any other precautions that may have been taken. In addition to delaying the planting to 21 days after application, set out indicator plants (such as young tomato transplants) under "hot caps" in various locations in the field. These plants under the caps should be left undisturbed for a minimum of 24 hours to be sure all of the METAM 426 has dissipated from the soil, if phytotoxicity to tomato plant is observed further delay your planting.

SOIL COVERING METHOD: METAM 426 may be applied as a broadcast application immediately in front of soil covering equipment such as bed shapers, disks, rotary tillers, etc. The METAM 426 must be incorporated in a single pass to a minimum depth of 6 inches. Apply METAM 426 at 37.5 to 75 gallons per acre. Follow the application immediately by a roller/packer to smooth and compact the soil surface.

PRIOR TO PLANTING ALL PRECAUTIONS LISTED ABOVE FOR "SOIL INJECTION" MUST BE FOLLOWED.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL MUST BE FOLLOWED.

THIS LABEL MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.

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