

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

279-3046

DATE OF ISSUANCE

JAN - 3 1989

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

RMC Corporation

575/237521
18/1

BEST AVAILABLE COPY

NOTE: Changes in labeling formula or 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this 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.

Section 101(c)(7)(B) since you agreed to:

This registration is conditional upon the completion of a study to determine the effects of the pesticide on the environment. The study is being conducted by the Environmental Protection Agency and the registrant. The study will be completed by April 15, 1989. The results of the study will be used to determine whether the registration should be continued, modified, or canceled. The registrant is responsible for providing the necessary information and resources for the study. The study will be conducted in accordance with the requirements of the Federal Insecticide, Fungicide, and Rodenticide Act and the regulations thereunder. The study will be conducted in a manner that is consistent with the best available scientific information. The study will be conducted in a manner that is consistent with the best available scientific information. The study will be conducted in a manner that is consistent with the best available scientific information.

The Agency intends to publish the study protocol by April 15, 1989. This protocol will include, among other things, a quality assurance/quality control requirement and deadlines for various stages and tasks associated with the expeditious conduct of the study. These conditional registrations will be subject to an expiration date of June 15, 1989. Such expiration will occur automatically notwithstanding the fulfillment of any conditions set forth in this letter and expiration will not give rise to hearing rights pursuant to FIFRA Section 6(e).

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

j 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

4. Submit production information (pounds or gallons produced) for this product for the fiscal year in which the use on cotton, lettuce and pecans is conditionally registered, in accordance with FIFRA section 29. The fiscal year begins on October 1 and ends September 30. The production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year. This information should be submitted to

Registration Support Branch
Registration Division (TS-767C)
Environmental Protection Agency
401 N Street SW.
Washington, DC 20460

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

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division

Enclosures

BEST AVAILABLE COPY

Code 3787

RESTRICTED USE PESTICIDE

For retail sale to, and use only by, Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.

Net Content

Ammo[®] 2.5 Miscible Insecticide

EPA Reg. No. 279-3046

EPA Est. No. 279-

Active Ingredient

* Cypermethrin **	30.6%
Inert Ingredients	69.4%
	100.0%

Contains xylene range aromatic solvents
 () α -Cyano (3-phenoxyphenyl)methyl () *cis trans* 3 (2,2 dichloroethenyl)-2,2 dimethylcyclopropane carboxylate
 ** *Cis trans* ratio Max 55% () *cis* and min 45% () *trans*
 Contains 2.5 pounds cypermethrin per gallon
 U.S. Patent No. 4,024,163

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See other panels for additional precautionary information.

FIRST AID

If swallowed: Do not induce vomiting. Call a physician.
If on skin: Wash thoroughly with soap and water.
If in eyes: Flush thoroughly with water. If signs of irritation persist, contact physician.
If inhaled: Exposure to vapor or dust may cause tingling or numbness in exposed areas, especially the face, but this is temporary and requires no treatment. Lung irritation from breathing vapors is possible, and medical attention should be obtained if it is severe.

Note to Physician:
 Like the natural pyrethrins, the synthetic derivative is expected to have relatively minor toxicity in humans. In fact, any significant acute toxic effects are more likely from a carrier hydrocarbon solvent. Consequently, induction of vomiting may increase the likelihood of the most important toxic potential, chemical pneumonia, and so should either be avoided or done only under medical supervision. Ingestion of a large amount calls for gastric lavage, with care (Trendelenburg position, suction available, cuffed endotracheal tube if patient is unconscious) to avoid intrapulmonary aspiration. A saline cathartic (sodium or magnesium sulfate), 15-30 gm dissolved in water should be given, as should 15-20 gm activated charcoal as a slurry in water. Digestible fats, oils or alcohol may increase absorption and so should be avoided. Skin contact (vapor or powder) may be followed by transient tingling or numbness, usually of the face, but this subsides without treatment.

For Emergency Assistance Call 716-735-3765

FMC

FMC Corporation
Agricultural Chemical Group
Philadelphia PA 19103

488

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:
 JAN - 3 1989

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

279-3046

PRECAUTIONARY STATEMENTS Hazards to Humans (and Domestic Animals)

Danger
 Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wear goggles or face shield. Harmful if inhaled. Avoid breathing vapor. Wash thoroughly with soap and water after handling. Move contaminated clothing and wash before reuse.
 Applicators must wear protective clothing. Mixers and loaders must wear a full face shield, impermeable gloves, a rubber apron, boots and protective clothing.

ENVIRONMENTAL HAZARDS
 This product is highly toxic to bees exposed to direct treatment or broadcast applications. Do not apply this product or allow it to drift to broadcast applications while bees are actively visiting the treatment area. This product is extremely toxic to fish. Use with care when applying to areas adjacent to any body of water. Do not apply directly to water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of washwaters.

PHYSICAL OR CHEMICAL HAZARDS
 Do not use or store near open flame.

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

CHEMIGATION USE DIRECTIONS
 Apply this product only through sprinkler including center pivot, move, end tow, side (wheel) roll, traveler, big gun, solid set or move irrigation systems. Do not apply this product through any type of irrigation system. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water supply.
 Crop injury, lack of effectiveness, or illegal residues in the crop may result from nonuniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service agents, equipment manufacturers, or other experts. A person knowledgeable of the chemigation system and responsible for its operation and the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.
 The system must contain a functional check valve, vacuum relief valve, and low pressure drain, approximately 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 back toward the injection pump.
 The pesticide injection pipeline must also contain a functional, non-solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid 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 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.
 Do not apply when wind speed favors drift beyond the area intended for treatment.
 Ammo[®] 2.5 Miscible insecticide should be applied continuously throughout the duration of the water application. Ammo 2.5 Miscible should be applied in sufficient volume to insure accurate application over the area treated. When using chemigation, a minimum of 0.5 inch per acre irrigation water is recommended. Agitation is not required when a suitable diluent is used.

STORAGE AND DISPOSAL

Pesticide Storage

Do not store below 10°F. (-12°C).

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC collect (716) 735-3765.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

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

Metal Containers: 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. Do not cut or weld metal containers.

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

ENDANGERED SPECIES RESTRICTIONS

The following restrictions apply to use of this product after February 1, 1988.

Before using this pesticide on cotton in the countries listed below, you must obtain the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES for the county in which the product is to be used. The bulletin is available from your County Extension Agent, State Fish and Game Office, or your pesticide dealer. Use of this product in a manner inconsistent with the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES is a violation of Federal laws.

Alabama

Colbert, Greene, Jackson, Lamar, Lauderdale, Limestone, Madison, Marshall, Morgan, Pickens and Sumter.

Arizona

Graham, Maricopa, Mohave, Pima, Pinal and Santa Cruz.

Kansas

Benton, Clay, Clark, Cross, Lawrence, Lee, Poinsette, Polk, Randolph, Sharp and St. Francis.

California

Butte, Colusa, Glenn, Imperial, Kern, Merced, Modoc, Riverside, Sacramento, Solano, Sutter, Tehama and Yolo.

Florida

Broward, Dade, Glades and Palm Beach.

Kentucky

Ballard, Butler, Edmundson, Green, Hart, Jackson, Laurel, Livingston, Marshall, McCracken, McCreary, Pulaski, Rockcastle, Taylor, Warren and Wayne.

Mississippi

Claiborne, Copiah, Hinds, Itawamba, Lowndes, Monroe and Noxubee.

Missouri

Barry, Benton, Camden, Christian, Dallas, Greene, Hickory, Jasper, Lawrence, Miller, Newton, Osage, Polk, St. Clair, Stone and Webster.

Nevada

Clark

New Mexico

Chaves, DeBaca and Eddy.

North Carolina

Edgecombe, Nash and Pitt.

Nio

Pickaway

Oklahoma

Delaware, McCurtain and Pushmataha.

gon

Lake

ennessee

Bedford, Blount, Claiborne, Decatur, Franklin, Hancock, Hardin, Hickman, Knox, Lawrence, Lincoln, Loudon, Marshall, Maury, Meigs, Monroe, Rhea, Roane, Scott, Sequatchie, Smith, Sullivan and Wayne.

Texas

Bastrop, Burleson, Comal, Harris, Hays, Jeff Davis, Pecos and Reeves.

Utah

Utah and Washington.

Virginia

Lee, Russell, Scott, Smyth, Tazewell, Washington and Wise.

GENERAL INSTRUCTIONS

Re-Entry Statements

Do not treat areas while unprotected humans or domestic animals are present in the treatment area.

Do not allow entry into treated areas without protective clothing until sprays have dried.

State re-entry regulations will apply if they are more restrictive than those stated on this label. Consult with State regulatory officials.

Rotational Crops

Rotational crops may be planted within 30 days after last application.

Use low rate under light to moderate infestation. Higher rates should be used under heavy insect pressure. The rate of application is variable according to insect pressure, timing of spray and field scouting.

CROP	INSECT	DOSAGE		REMARKS
		LB A/A	FL OZ A	
Cotton	Cutworms Tobacco Thrips Soybean (banded) Thrips	0.025 to 0.1	1.3 to 5 2 to 5	Ammo* 2.5 Miscible may be applied in water or refined vegetable oil. If water is used, apply a minimum of one gallon of finished spray per acre by air or five gallons of finished spray with ground equipment. When applying in water by air, one quart of emulsified oil may be substituted for one quart of water in the finished spray. When using oil, use a minimum of one quart per acre in the finished spray.
	Beet Armyworm Fall Armyworm Yellow Striped Armyworm Cotton Bollworm Pink Bollworm Tobacco Budworm Tarnished Plant Bug Lygus Bugs Saltmarsh Caterpillar Cotton Flea-hopper Cotton Leaf- perforator Cabbage Loopers Boll Weevil Other Plant Bugs White Flies*	0.04 to 0.1		Ammo 2.5 Miscible may be injected into overhead sprinkler irrigation water provided 1) an anti-backflow check valve is present between the injection port and the water source, 2) a check valve is present in the line to prevent irrigation water from entering the chemical supply tank and 3) the irrigation injection system has interlocking on/off switches. For boll weevil control, apply Ammo 2.5 Miscible at a 3 to 4 day interval until pest numbers are reduced to acceptable levels. A maximum of 1.0 lb active ingredient may be applied per acre per season. Ammo 2.5 Miscible may be applied within 14 days of harvest. Do not graze or feed cotton for forage.

*Aids in control.

Tank-Mixtures

Ammo 2.5 Miscible may be applied in tank mixtures with other products approved for use on cotton. Observe all restrictions and precautions which appear on the labels of these products.

For improved control of aphids and mites, Ammo 2.5 Miscible may be tank-mixed with Curacron* 6 E. The tank-mixture is most effective when pest populations are first observed. Subsequent applications may be needed to maintain control.

Dealers Should Sell in Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions.

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by the buyer at his own risk.

Use of Product: FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

Curacron® is a registered trademark of Ciba-Geigy Corp.

☛FMC and Ammo®—FMC Trademarks

(3787-4/88)

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (7H-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 279-3046	DATE OF REGISTRATION JAN - 3 1989
	TERM OF ISSUANCE Until June 15, 1989	
	NAME OF PESTICIDE PRODUCT Atrazine 80% Wettable Insecticide	

NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Agricultural Chemicals
 2000 Market Street
 Raleigh, NC 27601

575/237521
18/1

NOTE: Changes in labeling; formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 conditionally registered in accordance with FIFRA Section 10(c)(7)(D) and you agreed to:

1. Conduct a field study of the effects of atrazine on the aquatic macroinvertebrate community, report the Agency with written notification and acceptance of the registration and unconditional commitment to complete the study through completion of any modification of the registration label. It must be approved by EPA within the above mentioned time period.

2. Submit all data generated in the course of the Cyprinid-Alabama Pond Study pertaining to runoff and residues in water and sediment to the Agency by January 15, 1989. Submit all other data now in existence and not previously submitted to the Agency as well as all data generated in the future in the course of the Cyprinid-Alabama Pond Study as soon as practical.

The Agency intends to provide you with its Protocol by April 1, 1989. This protocol will include, among other things, a quality assurance/quality control requirement and deadlines for various stages and tasks associated with the execution/conduct of the study. These conditional registrations will be subject to an expiration date of June 15, 1989. Such expiration will occur automatically notwithstanding the fulfillment of any conditions set forth in this letter and expiration will not give rise to hearing rights pursuant to FIFRA Section 10(c).

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

j 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

4. Submit production information (pounds or gallons produced) for this product for the fiscal year in which the use on cotton, lettuce and pecans is conditionally registered, in accordance with FIFRA section 29. The fiscal year begins on October 1 and ends September 30. The production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year. This information should be submitted to:

Registration Support Branch
Registration Division (TS-767C)
Environmental Protection Agency
401 M Street SW.
Washington, DC 20460

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

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division

Enclosures

Code 3787

RESTRICTED USE PESTICIDE

For retail sale to, and use only by, Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.

Net Contents

Ammo® 2.5 Miscible Insecticide

FILE COPY

EPA Reg. No. 279-3046

EPA Est. No. 279-

Active Ingredient

* Cypermethrin **	30.6%
Inert Ingredients	69.4%
	100.0%

Contains xylene range aromatic solvents
 *(±) α-Cyano (3-phenoxyphenyl)methyl (±) *cis/trans* 3-(2,2-dichloroethenyl)-2,2 dimethylcyclopropane carboxylate
 ***Cis/trans* ratio. Max. 55% (±) *cis* and min. 45% (±) *trans*
 Contains 2.5 pounds cypermethrin per gallon
 U.S. Patent No. 4,024,16.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See other panels for additional precautionary information.

FIRST AID

If swallowed: Do not induce vomiting. Call a physician.
 If on skin: Wash thoroughly with soap and water.
 If in eyes: Flush thoroughly with water. If signs of irritation persist, contact physician.
 If inhaled: Exposure to vapor or dust may cause tingling or numbness of exposed areas, especially the face, but this is temporary and requires no treatment. Lung irritation from breathing vapors is possible, and medical attention should be obtained if it is severe.

Note to Physician:

Like the natural pyrethrins, the synthetic derivative is expected to have relatively minor toxicity in humans; in fact, any significant acute toxic effects are more likely from a carrier hydrocarbon solvent. Consequently, induction of vomiting may increase the likelihood of the most important toxic potential, chemical pneumonia, and so should either be avoided or done only under medical supervision. Ingestion of a large amount calls for gastric lavage, with care (Trendelenburg position, suction available, cuffed endotracheal tube if patient is unconscious) to avoid intrapulmonary aspiration. A saline cathartic (sodium or magnesium sulfate), 15-30 gm. dissolved in water should be given, as should 15-20 gm. activated charcoal as a slurry in water. Digestible fats, oils or alcohol may increase absorption and so should be avoided. Skin contact (vapor or powder) may be followed by transient tingling or numbness, usually of the face, but this subsides without treatment.

For Emergency Assistance Call 716-735-3765

**PRECAUTIONARY STATEMENTS
Hazards to Humans (and Domestic Animals)**

Danger
 Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wear goggles or face shield. Harmful if inhaled. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.
 Applicators must wear protective clothing. Mixers and loaders must wear a full face shield, impermeable gloves, a rubber apron, boots and protective clothing.

ENVIRONMENTAL HAZARDS

This product is highly toxic to bees exposed to direct treatment or blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.
 This product is extremely toxic to fish. Use with care when applying in areas adjacent to any body of water. Do not apply directly to water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment, or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near open flames.

DIRECTIONS FOR USE

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

CHEMIGATION USE DIRECTIONS

Apply this product only through sprinkler including center pivot, lateral move, end row, side (wheel) roll, traveler, big gun, solid set, or hand move irrigation systems. Do not apply this product through any other type of irrigation system. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system.

Crop injury, lack of effectiveness, or illegal 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. 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.

The system must contain a functional check valve, vacuum relief valve, and low pressure drain approximately 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 back 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 stops.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when 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.

Do not apply when wind speed favors drift beyond the area intended for treatment.

Ammo® 2.5 Miscible insecticide should be applied continuously for the duration of the water application. Ammo 2.5 Miscible should be diluted in sufficient volume to insure accurate application over the area to be treated. When using chemigation, a minimum of 0.5 inch per acre of irrigation water is recommended. Agitation is not required when a suitable diluent is used.

SPECIMEN LABEL

FMC

FMC Corporation
 Agricultural Chemical Group
 Philadelphia PA 19103

ACCEPTED
 with COMMENTS
 In EPA Letter Dated:
 JAN - 3 1989

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

279-3046

STORAGE AND DISPOSAL

Pesticide Storage

Do not store below 10°F. (-12°C).

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC collect: (716) 735-3765.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

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

Metal Containers: 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. Do not cut or weld metal containers.

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Texas

Bestrop, Burleson, Comal, Harris, Hays, Jeff Davis, Pecos and Reeves

Utah

Utah and Washington

Virginia

Lee, Russell, Scott, Smyth, Tazewell, Washington and Wise

GENERAL INSTRUCTIONS

Re-Entry Statements

Do not treat areas while unprotected humans or domestic animals are present in the treatment area.

Do not allow entry into treated areas without protective clothing until sprays have dried.

State re-entry regulations will apply if they are more restrictive than those stated on this label. Consult with State regulatory officials.

Rotational Crops

Rotational crops may be planted within 30 days after last application.

Use low rate under light to moderate infestation. Higher rates should be used under heavy insect pressure. The rate of application is variable according to insect pressure, timing of spray and field scouting.

CROP	INSECT	DOSAGE		REMARKS
		LB A/A	FL OZ/A	
Cotton	Cutworms Tobacco Thrips Soybean (banded) Thrips	0.025 to 0.1	1.3 to 5 2 to 5	Ammo 2.5 Miscible may be applied in water or refined vegetable oil if water is used. apply a minimum of one gallon of finished spray per acre by air or five gallons of finished spray with ground equipment. When applying in water by air, one quart of emulsified oil may be substituted for one quart of water in the finished spray. When using oil, use a minimum of one quart per acre in the finished spray.
	Beet Armyworm Fall Armyworm Yellow Striped Armyworm Cotton Bollworm Pink Bollworm Tobacco Budworm Tarnished Plant Bug Lygus Bugs Saltmarsh Caterpillar Cotton Flea-hopper Cotton Leaf- perforator Cabbage Looper Boll Weevil Other Plant Bugs White Flies*	0.04 to 0.1		Ammo 2.5 Miscible may be injected into overhead sprinkler irrigation water provided 1) an anti-backflow check valve is present between the injection port and the water source, 2) a check valve is present in the line to prevent irrigation water from entering the chemical supply tank and 3) the irrigation injection system has interlocking on-off switches. For boll weevil control, apply Ammo 2.5 Miscible at a 3 to 4 day interval until pest numbers are reduced to acceptable levels. A maximum of 10 lb active ingredient may be applied per acre per season. Ammo 2.5 Miscible may be applied within 14 days of harvest. Do not graze treated cotton for forage.

*Ads in control

Tank-Mixtures

Ammo 2.5 Miscible may be applied in tank mixtures with other products approved for use on cotton. Observe all restrictions and precautions which appear on the labels of these products.

For improved control of aphids and mites, Ammo 2.5 Miscible may be tank-mixed with Curacron 6 E. The tank-mixture is most effective when pest populations are first observed. Subsequent applications may be needed to maintain control.

Dealers Should Sell in Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions.

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by the buyer at his own risk.

ENDANGERED SPECIES RESTRICTIONS

The following restrictions apply to use of this product after February 1, 1988.

Before using this pesticide on cotton in the counties listed below, you must obtain the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES for the county in which the product is to be used. The bulletin is available from your County Extension Agent, State Fish and Game Office, or your pesticide dealer. Use of this product in a manner inconsistent with the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES is a violation of Federal laws.

Alabama

Colbert, Greene, Jackson, Lamar, Lauderdale, Limestone, Madison, Marshall, Morgan, Pickens and Sumter

Arizona

Graham, Maricopa, Mohave, Pima, Pinal and Santa Cruz

Kansas

Benton, Clay, Clark, Cross, Lawrence, Lee, Ponsette, Polk, Randolph, Sharp and St. Francis

California

Butte, Colusa, Glenn, Imperial, Kern, Merced, Modoc, Riverside, Sacramento, Solano, Sutter, Tehama and Yolo

Florida

Broward, Dade, Glades and Palm Beach

Kentucky

Ballard, Butler, Edmundson, Green, Hart, Jackson, Laurel, Livingston, Marshall, McCracken, McCreary, Pulaski, Rockcastle, Taylor, Warren and Wayne

Mississippi

Claiborne, Copiah, Hinds, Itawamba, Lowndes, Monroe and Noxubee

Missouri

Barry, Benton, Camden, Christian, Dallas, Greene, Hickory, Jasper, Lawrence, Miller, Newton, Osage, Polk, St. Clair, Stone and Webster

Nevada

Clark

New Mexico

Chaves, DeBaca and Eddy

North Carolina

Edgecombe, Nash and Pitt

Ohio

Pickaway

Oklahoma

Delaware, McCurtain and Pushmataha

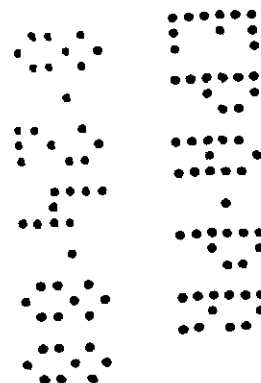
Texas

Bedford, Blount, Claiborne, Decatur, Franklin, Hancock, Hardin, Hickman, Knox, Lawrence, Lincoln, Loudon, Marshall, Maury, Meigs, Monroe, Rhea, Roane, Scott, Sequatchee, Smith, Sullivan and Wayne

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Use of Product: FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.



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