

# RESTRICTED USE PESTICIDE

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

STOP! READ THE LABEL

## METHYL PARATHION 4E

(CONTAINS 4 lbs. METHYL PARATHION PER GAL.)

### ACTIVE INGREDIENTS.

O, O-dimethyl O-p-nitrophenyl thiophosphate	46.62%
Xylene	47.44%
<b>TOTAL</b>	<b>6.12%</b>
<b>Methyl Parathion</b>	<b>100.00%</b>

Emulsifiable Insecticide for controlling certain insects on the field, forage, fruit and vegetable crops.

Keep out of reach of children.

NOT FOR HOME USE

Complete Directions for Use

Read the entire label before using this product.

Farm Chem

Manufactured by

# ARM CHEMICALS, INC.

ABERDEEN — RAEFORD, NORTH CAROLINA

E.P.A. REG. NO. 12130-10  
EPA EST. NO. 12130 NC-1

### NOTICE

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

### NOTE TO PHYSICIAN

**Antidote** — Anticholinesterase inhibitor in large doses TWO to FOUR mg intramuscularly or intravenously or more to produce a convulsion. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is a pharmacologic antidote and may be administered as an adjunct to, but not a substitute for, atropine which is a symptomatic and often life-saving antidote. DO NOT GIVE MORPHINE OR TRANQUILIZERS BECAUSE THESE ANTIDOTES MAY PRODUCE ADVERSE EFFECTS ACCENTUATING THE PHARMACOLOGIC EFFECT OF THIS PRODUCT. This product is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued administration of the poison may occur and total recovery has been reported after initial resuscitation. VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

Keep out of reach of children.

### DANGER! PELIGRO!

**PRECUCIÓN AL USARLO:** Be seated on the right, so you can products easily open to compete keep into equipment displacement.

**POTOSÍOS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN.**

**RAPIDLY ABSORBED THROUGH SKIN.**

**REPEATED EXPOSURE MAY, WITHOUT SYMPTOMS, BE INCREASINGLY HAZARDOUS.**

**Do not breathe vapors or spray dust.**

**Do not get in eyes, on skin or on clothing.**

### ★ POISON SIGNS (Symptoms)

Methyl parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die. Some of the signs and symptoms of poisoning are: Headaches, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, consciousness, sweating, watering of eyes, drooling or foaming at mouth and nose, muscle spasms and coma.



### POISON

ATROPINE IS AN ANTIDOTE.  
CONSULT PHYSICIAN FOR  
EMERGENCY SUPPLY.

CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED METHYL PARATHION POISONING.

If symptoms or signs of poisoning include blurred vision, abdominal cramps and tightness in the chest, do not wait for a doctor but give two atropine tablets (each 1/100 grain or 0.65 milligrams) at once. (One tablet to children under five years of age.)

### ♦ FIRST AID TREATMENT ♦

#### "STATEMENT OF PRACTICAL TREATMENT"

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. If doctor cannot come, take victim to clinic or hospital.

Move patient immediately from the area where methyl parathion is present.

### WORK SAFETY RULES

REPEATED EXPOSURES TO CHOLINESTERASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY, WITHOUT WARNING, CAUSE PROLONGED SUSCEPTIBILITY TO VERY SMALL DOSES OF ANY CHOLINESTERASE INHIBITOR.

Persons working with this product should have frequent blood tests of their cholinesterase levels. If the cholinesterase level falls below a critical point, no further exposure should be allowed until it has been determined by means of blood tests that the cholinesterase level has returned to normal. Before using this product, consult the State Agriculture Extension Service or Experimental Station for specific recommendations regarding such blood tests.

If handled indoors, provide mechanical exhaust ventilation.

Keep all unprotected persons and animals away from treated areas or where there is danger of drift.

Do not rub eyes or mouth with hands. If you feel sick in any way STOP work and get help right away. See First Aid (Practical Treatment) section.

### USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

- (1) Wear water-proof pants, coat, hat, rubber boots or rubber gloves.
- (2) Wear safety glasses.
- (3) Wear a protective respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and the National Institute for Occupational Safety and Health under the provisions of 30 CFR part K.
- (4) Wear heavy duty natural rubber gloves.

**IMPORTANT:** Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

**AFTER WORK:** Take off all work clothes, and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and later replaced according to instructions included with respirator.

### Resentry Statement

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas for 48 hours unless appropriate protective clothing is worn.

Emulsifiable Insecticide for controlling certain insects on the listed field, forage, fruit and vegetable crops.

Keep out of reach of children.

NOT FOR HOME USE

Complete Directions for Use

Read the entire label before using the product.

Farm Chem

Manufactured by

ARM CHEMICALS, INC.

ABERDEEN - RAEFORD, NORTH CAROLINA

E.P.A. REG. NO. 18180-10  
EPA EST. NO. 12130-NC-1

Do not handle vapors or spray mist.  
Do not get in eyes, on skin or on clothing.

#### ★ POISON SIGNS (Symptoms)

Methyl parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material should be removed immediately. Exposed persons must receive prompt medical treatment or they may die. Some of the signs and symptoms of poisoning are: Headaches, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, convulsions, swelling, watering of eyes, drooling or burning of mouth and nose, muscle spasms and coma.

#### ★ POISON ★

ATROPOLINE IS AN ANTIDOTE.  
CONSULT PHYSICIAN FOR  
EMERGENCY SUPPLY.

CALL A PHYSICIAN AT ONCE IN ALL CASES OF  
SUSPECTED METHYL PARATHION POISONING.

If symptoms or signs of poisoning include blurred vision, abdominal cramps, and tightness in the chest, do not wait for a doctor but give two atropine tablets (each 1/100 grain or 0.65 milligrams) at once (One tablet to children under five years of age.)

#### ◆ FIRST AID TREATMENT ◆

##### "STATEMENT OF PRACTICAL TREATMENT"

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. If doctor cannot come take victim to clinic or hospital.

Move patient immediately from the area where methyl parathion is present.

IF INHALED. remove victim to fresh air. If not breathing, immediately give artificial respiration, preferably mouth-to-mouth and continue until doctor arrives unless breathing is difficult, give oxygen.

IF IN EYES OR ON SKIN. immediately flush with plenty of water for at least 15 minutes while removing contaminated personal clothing and shoes to avoid continued possible exposure to victim or person in attendance.

IF SWALLOWED. induce vomiting immediately by giving five glasses of water and by touching back of throat with finger. DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Have victim lie down and keep quiet.

Poison working with this product can cause blindness. Blood tests of those contaminated should be taken before leaving a treated area, no further exposure should be allowed until it has been determined by means of blood tests that the contaminated food has returned to normal. Before using this product, consult the State Agriculture Extension Service or Experiment Station for specific recommendations regarding such blood tests.

If handled outdoors, provide mechanical exhaust ventilation.

Keep all unprotected persons and animals away from treated areas or where there is danger of drift.

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. See First Aid (Practical Treatment) section.

#### USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

(1) Wear water-proof pants, coat, hat, rubber boots or rubber overalls. (2) Wear safety glasses. (3) Wear a protective respirator properly recommended by the Mining-Engineering and Safety Administration (formerly the U.S. Bureau of Mines) and the National Institute for Occupational Safety and Health under the provisions of 29 CFR part II. (4) Wear heavy duty natural rubber gloves.

IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

AFTER WORK, take off all work clothes, and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

#### Residue Statement

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas for 48 hours unless appropriate protective clothing is worn.

Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

No dust or soil warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product.

ORAL WARNINGS shall inform workers of areas or fields that may not be entered, without protective equipment and clothing specified on the label, during treatment or for 48 hours following treatment. Follow First Aid Treatment instructions shown on this label in case of accidental exposure.

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3064

When and warnings are given, warnings shall be given in a language commonly understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers.

**SHIPPING WARNINGS** must include the following information:

1. **WATER** - Area treated with methyl parathion on \_\_\_\_\_  
Do not enter without appropriate protective clothing for 48 hours. Follow First Aid Treatment instructions shown on this product label in case of accidental exposure.

## ATTENTION

In case of excessive residues of methyl parathion on food or large crops always observe the statements found under "Directions for Use," leaving the time before harvest when methyl parathion may be applied.

Because this material is persistent by skin contact, inhalation or swallowing it should not be used in such a manner or under weather conditions as will permit drift of the spray onto areas not intended to be sprayed.

Do not apply or allow drift in areas occupied by unprotected humans or domestic animals.

## Environmental Hazard

This product is toxic to fish, shrimp, crab, birds, and other wildlife. Birds and other wildlife as treated may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Do not apply where runoff is likely to occur. Do not apply where weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

## Physical or Chemical Hazard

**Combustible:** Do not use, pour, spill or store near heat or flame.

In case of  
FIRE, use water spray foam, dry chemical or CO<sub>2</sub>. SPILL or LEAK keep all unprotected persons away. Cover with absorbent such as soda ash, lime, clay or like dust. Sweep up and bury. Wash area thoroughly with strong hot solution.

## Storage and Disposal

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

### STORAGE AND HANDLING

1. Handle container carefully so as to avoid damage and prevent leakage.
2. Do not use or store in or around the home.
3. Store container in a well ventilated place.
4. Empty container retains vapor and product residue. Observe all labeled instructions until container is cleaned recommissioned or destroyed.
5. Keep out of reach of children and domestic animals.

## DISPOSAL

Where this product is strictly hazardous improper disposal of excess pesticide, spray residues, or residue of a violation of Federal Law, or these wastes cannot be disposed of according to local law instructions, contact your state pesticide or Environmental Control Agency, or the National Waste Responsibilities of the Agency CTP Regional Office for guidance.

Triple rinse empty container with 5% caustic soda solution. Flush with water. Then offer for recycling or incinerating, or purchase to prevent other use and disposal of in an approved landfill, or by other procedures approved by state and local authorities.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in any manner inconsistent with its labeling.

Be sure to read the precautionary statements before using.

This product is designed for application after dilution with water and for use by ground operators using nozzles or power ground equipment. The hazards and precautions for handling the product in the container are equally applicable to it after dilution with water for spray application. Add the concentrate to the spray tank while filling with water and mix thoroughly either by means of a tank agitator or pump-up pump. For best results, thoroughly spray all surfaces to be treated with spray. Rates of application given below should not be exceeded. Never apply later than indicated to ensure residue levels at harvest are below tolerances established by the Food and Drug Administration.

Contact the State Agricultural Extension Service or Experiment Station for specific recommendations regarding application, dosage and timing of sprays for application by ground equipment, and the desired amount of concentrate in sufficient water to apply at least 3 gallons of water per acre. For application by aircraft, add the amount of concentrate desired per acre to 1/2 to 2 gallons of water混入 with crop growth and good coverage. Greater quantities of water may be required to give sufficient coverage of orchard trees.

## CEREAL

**BARLEY, OATS, RYE AND WHEAT** - For barley, rye, and 1/2 to 1 1/2 pints per acre. For oats, mix granules up to third instar, bollworms and winter grass mites, use 1/2 to 1 1/2 pints per acre. For chipping caterpillars use 1/2 to 1 pint per acre. For chinch bugs, late chinch bugs and 2nd plant bugs, use 1/2 pint per acre. For wireworms or brown wheat mites, use 1 pint per acre. Do not use more than 1/2 pint per acre within 15 days of harvest.

**CORN** - For control of earworms up to third instar, chipping caterpillars, corn leaf aphids, corn rootworm adults, fall armyworm and stalk bugs, use 1/2 pint per acre. Do not apply within 12 days of harvest.

**RICE** - For rice stalk bugs, use 1/2 to 1 pint per acre. Do not apply within 15 days of harvest. Shrimp, crabs and crayfish may be killed. Do not apply where these are important resources.

**SUGAR BEETS** - For cane leaf aphids and mites, use 1 pint per acre. For sugarbeet maggot, use 1 pint to 1 quart per acre, 2 applications, 3 to 5 days apart when approximately 50% of the heads have completely emerged from the head or not later than start of blossoming. Do not apply closer than 21 days before harvest. 1 and sugar beets may occur on same hybrid varieties of sugar beets. Spray a few short a week or so before harvesting to best effects upon plants.

## WILD AND FORAGE CROPS

**GRASSHOPPERS** - For control of adult and nymphs, granules distributing quantum adult sprays and chipping caterpillars, use 1/2 to 1 pint per acre. For adult grasshoppers, adult adult worms, nymphs up to third instar, above head worms and cutworms, use 1 pint per acre. For European adult worms, bushcrickets, large bugs and spider mites, use 1 to 2 pints per acre. Do not treat closer than 15 days before harvest, cutting, or grazing. In California and Nevada do not use more than 1/2 pint per acre.

**BEETLES** - For control of adults, use 1/2 to 1 1/2 pints per acre. For eastern beetles, use 1/2 to 1 pint per acre for grasshoppers and fall temperatures up to third instar, use 1/2 pint per acre. For spider mites that do not exceed all spindly, use 1/2 to 1 pint per acre. For control of beetles, beetles, lippies and other beetles, use 1/2 pint to 1 quart per acre. For leaf worms, aphids and garden webworms, use 1/2 to 1 pint per acre. For late chinch bugs, use 1 pint per acre. For cabbage loopers and cutworms, use 1 to 2 pints per acre. For beetles, fall marsh caterpillars, temperatures up to third instar, cotton leaf perforators and stalk bugs, use 1 quart per acre. Applications should be made of 4 to 5 day intervals until control is obtained. At above dosages, applications may be made up to the day before harvest, if harvested will be with mechanical pickers.

**CANTALOUPE** - When necessary to control beetles, bats, within 24 hours after application, protective clothing should be worn. Do not apply within 5 days of harvesting cantaloupe.

**CARROTS** (except) - For control of armyworms up to third instar, control wheat bugs, late chinch bugs, grasshoppers and bushcrickets, use 1 1/2 pints per acre. Do not apply within 15 days of harvest or grazing.

**LETTUCE** - For control of aphids and spider mites, use 1 quart per acre. Do not treat closer than 15 days before harvest.

**SWEETCORN** - For control of chipping caterpillars and three instanced adult bushcrickets, use 1/2 pint per acre. For control of garden webworms, use 1/2 to 1 pint per acre. For control of aphids, blister beetles, Mexican bean beetles, stalk bugs, two spotted mites and yellow head caterpillars, use 1 pint per acre. For beetles, cabbage loopers, fall temperatures up to third instar, and green cloverworms, use 1 quart per acre. Do not apply closer than 20 days before harvest or grazing.

**SUGAR BEETS** - For aphids, armyworm up to third instar, flea beetles, bushcrickets, large bugs, stalk bugs and webworms, use 1/2 pint per acre. Do not treat closer than 20 days before harvest, 64 days if bugs are to be fed to livestock.

**TOBACCO** - For control of green peach aphids, use 1/2 pint per acre. For control of surface feeding or chipping caterpillars, use 1/2 to 1 pint per acre.

**CANTALOUPE** - When necessary to control beetles, bats, within 24 hours after application, protective clothing should be worn. Do not apply within 5 days of priming tomatoes or within 15 days of setting tomatoes. Avoid treating with plant poisons when pruning or training tomatoes.

**WHEAT** - For control of aphids, armyworms up to third instar, chipping caterpillars, bushcrickets, large bugs, spider mites and stalk beetles, use 1 to 2 pints per acre. Do not treat closer than 15 days before harvest or grazing.

## FRUIT

APPLY AT THE RATES INDICATED FOR THE FOLLOWING CROPS. MAKE NO APPLICATIONS CLOSER THAN 14 DAYS BEFORE HARVEST. APPLY AS FREQUENTLY AS NEEDED TO CONTROL INSECTS.

**APPLES** — For control of aphids, weevils, plant lice, scales, red-handed leaf rollers, use 1 pint to 1 quart, 10 gallons of water. For weevils, plant lice and red-handed leaf rollers, apply at rate of 1 pint per acre, 3 to 4 applications, 8 to 14 days thereafter, to maintain control. Do not use more than 6 quarts of this product per acre.

**CARROTS** — For control of aphids, green leaf hoppers and potato leafhoppers, use 1 pint to 1 quart per 100 gallons of water. Do not use more than 1½ quarts of this product per acre.

**Peaches, Plums and Peaches** — For control of aphids, peach tree borers, plum curculio and Oriental fruit moths, use 1 pint to 1 quart per 100 gallons of water. Spray tree trunks at time of initial bloom to control peach tree borers. For plum curculio and Oriental fruit moths, apply at rate of 1 pint per acre, 3 to 4 applications, 8 to 14 days thereafter, to maintain control. Do not use more than 1 gallon of this product per acre.

**STRAWBERRIES** — For control of aphids, use 1 to 1½ quarts per acre.

## Oil Seed Crops

**SUNFLOWERS** — For aphids and lygus bugs, use 1 quart per acre before flowering. Do not apply after flowering.

**SWEET POTATOES** — For control of Southern root knot, use 1 quart per acre. Make no more than 3 applications at 5-day intervals. Do not apply within 30 days of harvest.

## VEGETABLES

APPLY AT THE RATES INDICATED FOR THE FOLLOWING CROPS. MAKE NO APPLICATIONS CLOSER THAN 5 DAYS BEFORE HARVEST.

**POMELOS** — For control of aphids, weevils up to third instar, cabbage borers, flea beetles, beet leafhoppers, scales and stink bugs, use 1½ quarts per acre.

**SWEET POMELOS** — For control of aphids, weevils up to third instar, surface feeding and chewing caterpillars, flea beetles, leafhoppers and scales, use 1½ quarts per acre.

APPLY AT THE RATES INDICATED FOR THE FOLLOWING CROPS. MAKE NO APPLICATIONS CLOSER THAN 7 DAYS BEFORE HARVEST.

**BROCCOLI** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers and scales, use 1 to 3 pints per acre. For cabbage borers and stink bugs, use 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

**CAULIFLOWERS** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers and scales, use 1 to 3 pints per acre. For cabbage borers and stink bugs, use 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

**CAULIFLOWERS (CONT'D)** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers and scales, use 1 to 3 pints per acre. For cabbage borers and stink bugs, use 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

**CARROTS** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers and scales, use 1 to 3 pints per acre. For cabbage borers and stink bugs, use 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

**ONIONS** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers and scales, use 1 to 3 pints per acre. For cabbage borers and stink bugs, use 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

**BEETROOTS** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers and scales, use 1 to 3 pints per acre. For cabbage borers and stink bugs, use 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

APPLY AT THE RATES INDICATED FOR THE FOLLOWING CROPS. MAKE NO APPLICATIONS CLOSER THAN 10 DAYS BEFORE HARVEST.

**CABBAGE** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers and scales, use 1 to 3 pints per acre. For cabbage borers and stink bugs, use 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

**ONIONS, SALS AND MUSTARD** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers and scales, use 1 to 3 pints per acre. For cabbage borers and stink bugs, use 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

**PEAS** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers, lygus bugs and scales, use 1 to 7 pints per acre. For cabbage borers, pea weevils, surface feeding and chewing caterpillars and stink bugs, use 2 pints per acre. Rates above 1 pint should not be applied closer than 15 days before harvest.

**BEETROOTS** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers, scales and stink bugs, use 1 to 3 pints per acre. For cabbage borers, 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 15 days before harvest.

APPLY AT THE RATES INDICATED FOR THE FOLLOWING CROPS. MAKE NO APPLICATIONS CLOSER THAN 15 DAYS BEFORE HARVEST.

**BEANS (dry and Green)** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers, lygus bugs and scales, use 1 to 3 pints per acre. For pea weevils, surface feeding and chewing caterpillars and stink bugs, use 2 to 3 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

**BEETS (Root)** — For control of aphids, weevils up to third instar, cabbage borers, flea beetles, leafhoppers, lygus bugs, scales and stink bugs, use 1 quart per acre. If bugs are to be used as food do not apply closer than 21 days before harvest.

**CARROTS** — For control of aphids, weevils up to third instar, surface feeding and chewing caterpillars, flea beetles, leafhoppers and scales, use 1 quart per acre. Do not feed bugs.

**CELERY** — For control of aphids, weevils up to third instar, cabbage borers, flea beetles, leafhoppers, lygus bugs, scales and stink bugs, use 1 quart per acre.

**CUCUMBERS** — For control of aphids and two-spotted mites, use 1½ pint per acre. Do not apply before mowing.

**DAIRY CROPS** — For control of flies, use 1 pint per acre.

**PUPPERS** — For control of aphids, weevils up to third instar, surface feeding and chewing caterpillars, flea beetles, leafhoppers and scales, use 1 quart per acre.

**SPINACH** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers, scales and two-spotted mites, use 1 to 3 pints per acre. For cabbage borers, use 2 pints per acre. Rates above 1 pint should not be applied closer than 21 days before harvest.

**LETTUCE** — For control of aphids, weevils up to third instar, flea beetles, leafhoppers, leaf miners and scales, use 1 to 1½ quarts per acre. For cabbage borers, use 1½ quarts per acre. If bugs are to be used as food do not apply closer than 21 days before harvest.

APPLY AT THE RATES INDICATED FOR THE FOLLOWING CROPS. MAKE NO APPLICATIONS CLOSER THAN 21 DAYS BEFORE HARVEST.

**LETUCE** — For control of aphids, weevils up to third instar, cabbage borers, flea beetles, leafhoppers and scales, use 1 quart per acre.

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manufactured by:

**FARM CHEMICALS, INC.**

ABERDEEN, NORTH CAROLINA

RAEFORD, NORTH CAROLINA

E.P.A. REG. NO. 12130-18  
EPA EST. NO. 12130-NC-1

REGISTRATION DIVISION (TF-267)  
WASHINGTON, D.C. 20460

TERM OF REGISTRATION

NAME OF PESTICIDE

NOTICE OF PESTICIDE

REGISTRATION  
NUMBER

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

JAY

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Unicor Label Inc.  
P.O. Box 90014  
Houston, TX 77090

Label Sample COPY

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 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 2R293-87" to your label before you release the product for shipment.
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.

If these conditions are not complied with, the registrant 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 label is enclosed for your records.

Jay S. Ellenberger  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (TF-267)

Inclusion..

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

7/20/88

A Form 8570-6 (Rev. 5-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.