# PM 19 34704-72



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

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APR 25 1994

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

J. ALLEN DUNLAP III PLATTE CHEMICAL COMPANY P.O. BOX 667 GREELEY, CO. 80632-0667

Subject:

Label Amendment Submission of 02/09/94 Response to PR Notice 93-7

EPA Reg. No. 34704-72

**CLEAN CROP METHYL PARATHION 7.5** 

#### Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

#### WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

#### WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling AND
- WITHIN one year from date of this acceptance.

BEST AVAILABLE COP



Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,

Jim Tompkins, Deputy Chief Registration Support Branch Registration Division (7505W)

Attachment

BEST AVAILABLE COPY

J. Allen Dunlap III William Mahlburg

Agent for: Platte Chemical Company.

Comments for: EPA REG. NO. 34704-72

Clean Crop Methyl Parathion 7.5

The following specific comments pertain to your WPS labeling submission concerning the product cited above:

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.

Add the chemical-resistant category statement to your label to state: "Some materials that are chemical-resistant to this product are listed below. If you want more options, follow instructions for category "F" on an EPA chemical-resistant category selection chart." The exact location is shown in Section A on Part 1 of the Product Worksheet.

The chemical resistant protective suit on your proposed label should be changed to "coveralls worn over long-sleeved shirt and long pants". If you decide to retain the chemical resistant suit, you will have to include label requirements for a heat stress management program. If you remove the chemical resistant suit maintain the "Chemical-resistant apron when mixing and loading".

Move the statement "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." from its current position in the Agricultural Use Box to the "Directions for Use"

Delete the crossed out statements on your proposed label. They are redundant statements or phrases.

**BEST AVAILABLE COPY** 

WILLIAM M. MAHLBURG

EPA Reg. Number: 34704-72

CLEAN CROP METHYL PARATHION 7.5

Application date: 02/09/94

Original Submission

They are redundant statements or phrases.

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ROPOSED .ABEL

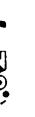
ACCEPTED A WITH COMMENTS II. EPA Latter United

APR 25 1994 ler the Federal insecticide dicide, shift homesticide As-amended, for a pesticide intered while EM Res. No. CLAQUE.



Due to very high acute toxicity to Humans and Birds

For retail sale to and use only by certified applicator or persons under their direct supervision and only for those uses covered by the certified applicator's certification. Direct supervision for this product is defined as the certified applicator being physically present during application, mixing, loading, repeir and cleaning of application equipment. Commercial certified applicators must also ensure that all persons involved in these activities are informed of the pressutionary statements.



# METHYL PARATHION 7.5

#### Organophosphate Insecticide

#### **Emulsifiable Liquid** An Agricultural Insecticide

ACTIVE INGREDIENTS: C, O-dimethyl O-p-nitrophenyl phosphorothicate\* . . . Related Active isomers of 0,0-dimethyl O-p-nitrophenyl Phosphorothloste ..... 

> Equivalent 7.5 lbs. of methyl parathion per gallon. \*This product contains xylene range aromatics.

TOTAL

#### **NOT FOR HOME USE**

Keep Out Of Reach Of Children DANGER-POISON-PRECAUTIONS

DANGER **PELIGRO** 



POISON

100.00%

Si usted no entiende la etiqueta, busque a elguien para que se la explique a usted en detake. (If you do not understand this label, find someone to explain It to you in detail)

See Below For Statement of Practical Treatment and Additional Precautionary Statements.

**EPA REG. NO. 34704-72** EPA EST. NO. \_ **NET CONTENTS** \_\_ GAL. (\_

#### **ATTENTION**

Do not use in any manner other than recommended on this label. To avoid excessive residues of methyl parathion on food or lorage crops, always observe the statements found under "Directions for Use," limiting the time before harvest when methyl parathion may be applied. 3975 WPSEXP11R83



**CAN KILL YOU** IF SWALLOWED

This product can felt you if West over in small amounts: spray mist or dust may be latel if swel-



CANKILL YOU BY SKIN CONTACT

This product can kill you if This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through



CAN KILL YOU

vapors, spray must or dust

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

The National Pesticide Telecommunication Network is available for recommendations regarding poisoning management, emergency treatment, and other information regarding the toxicity of methyl parathion. The toll free number for the National Pesticide Telecommunication Network is 1-300-658-7378.

If handled indoors provide mechanical exhaust ventilation, 1000 all Onprotected persons, children, livestock, and pells away from treated re-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 (Statement of Practical Treatment) section.

Personal Protective Equipment Handlers who may be exposed to the dilute through application or other tasks must wear chemical existant professive side resistant relations to the part of arm stant heliogear for overhead exposure. For excession tor appropriate or opportunity WSHA rolla number prefix 10-14G). For exposure-VISHAN OSH approval nur Handlers who may be exposed to the concentrate through m dading application, or other tasks must wear: chem approved for pesticides (MSHA MOSH approved no FISH PROCESTOR SOURCES DUTY OF THE NASEMBOSE RECEIVE DE CONTROL DE C

In no and other absorbent materials that have been grenched Oscaren or hear a contaminated with this product s concentrate. Do not reuse in a m

rulacturer is instructions for cleaning and maintaining PPE 📑 0.000 skons for washables, use detergent and hot water, Keep -E separately from other aundry

Engineering controls statements

pultural pesticides the hander FPE requirement

#### USER SAFETY RECOMMENDATIONS

ed atell, after Manding this produc to clean chuthing

IMPORTANT! If pesticide comes in contact with skin, wash off with soap and water and contact a physician immediately.

Respirators must be cleaned and filters replaced according to instructions included with the respirators. DURING AERIAL APPLICATION, HUMAN FLAGGERS ARE PROHIBITED.

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: Haadache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering

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#### **METHYL PARATHION 7.5**

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of the eyes, drooling or frothing of mouth and nose, muscle spasms and come.

#### 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 breathing has stopped, start artifical respiration immediately and maintain until doctor sees victim.

If swallowed—Drink 1 to 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention. In case of contact, immediately flush eyes or skin with plenty of water white removing consaminated clothing and shoes. See doctor immediated.

#### **NOTE TO PHYSICIAN**

Antidote—Administer atropine sulfate in large dose.

ziely.

TWO to FOUR mg. intravenously or inframuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also antidotal and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Methyl Parathlon is a strong cholinesterase inhibitor affecting the central and psi-pheral 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 absorption of the poison may occur and fatal relapses have been reported after initial improvement; VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is highly toxic to aquatic invertebrates and wildlife. Birds in treated areas may be killed. Shrimp and other aquatic organisms may be killed at recommended application rates. For terrestriat uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff and drift from target areas may be hazardous to aquatic organisms in adjacent aquatic sites. Do not contaminate water by cleaning of equipment or disposal of equipment wastwaters.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL & CHEMICAL HAZARDS
KEEP AWAY FROM HEAT AND OPEN FLAME
NOT FOR USE IN OR AROUND THE HOME

#### **DIRECTIONS FOR USE**

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

For any requirements sort it is to your State of it be consult the agency responsible for past orderingulation.

AGRICULTURAL USE REQUIREMENTS

labeling and with the

# Marker Protection Start (a. 3.4) Units print (7) This Standard contains requirements for this print it on of a product workers on farms for each entering the marker and the field of a product all pesting of a product and pesting of a product all pesting of a product and pesting of a product and pesting of a product and a product and pesting of a product and are downers by the Marker and a product and a pr

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wear plus socks, profestive eyewear and chemical resistant headgean

for overhead exports e

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Do not store under conditions which might adversely affect the container or its ability to function properly.

STORAGE: Do not store below temperature of (55°F). Store in safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment tisted under "PRECAUTIONARY STATEMENT" when Fandling open containers.

SPILLED MATERIAL, block or dike to prevent spreading of spill. Cover with absorbent material such as lime, clay or sawdust. Scoop and sweep into a disposable container. Wash area with strong lye solution, absorb and place into a disposable container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a viulation 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: 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.

#### **DIRECTIONS**

Be sure to read the precautionary statements before using!

This product is designed for application after rillution with water and for use by trained operators using airplane or power ground equipment. The hazards and precautions for handling the product in this 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 by-pass. For best results, thoroughly cover all surfaces to be treated with spray. Rates of application given below should not be exceeded.

Do not use in undiluted form.

Consult the State Agricultural Extension Service or Experiment Station for specific recommendations regarding application, dosage and timing of sprays. For application by ground equipment, add the desired amount of concentrate to 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 3 gallons of water consistent with crop growth and good coverage.

Do not apply this product through any type of irrigation system.

Observe days interval between last application and harvest indicated by number in parentheses ( ) following the crop.

ALFALFA (15)—Alfalfa Weevil (larvae), Aphids (including Pea Aphid and Spotted Alfalfa Aphid), Armyworms, Cutworms (Climbing), Flea Beetles, Grasshoppers, Leathoppers and Thrips—1/4 to 1/2 pint per acre. Alfalfa Caterpillars, Alfalfa Weevil (adult) (Refer also to Egyptian Weevil), Clover Leaf Weevil and Webworms—1/2 pint per acre. Lygus Bugs, Mites and Stink Bugs—1/4 to 3/4 pint per acre. Egyptian Alfalfa Weevil—1/2 to 1 pint per acre. Alfalfa Seed Chalcid—3/4 to 11/4 pints per acre. (Do not apply within 20 days of harvest.) Do not apply if the crop or weeds in the treatment area are in bloom.

ARTICHOKES (7)—Aphids, Armyworms and Plant Bugs—1/z pint per acre. Artichoke Plume Moth—1 pint per acre. (Do not apply within 7 days of harvest. If plants are cut in April and May, begin applications after September and repeat at 14- to 21-day intervals as needed through December; 30-day intervals from March through the end of picking season. Workers should not re-enter fields for 7 days following treatment.) Cutworms (including climbing and surface feeding species) and Imported Cabbageworm—1 pint per acre.

BARLEY, OATS, FIYE, AND WHEAT (15)—Barley Thrips—1/4 to 3/e pints per scre. Aphids (including Green bug), Black Grass Bugs, Stink Bugs and Winter Grain Miles—1/4 to 3/e pint per acre. Climbing Cutworms and Grasshoppers—3/e to 1/2 pint per acre. Armyworms and Leathoppers—1/4 pints per acre. Chinch Bugs, False Chinch Bugs and Say's Plant Bugs—3/4 pint per acre. Western or Brown Wheat Miles—1/2 pint per acre. Do not use more than 1/4 pint per acre within 15 days of harvest.

BEANS (DRY AND GREEN) (15)—Aphids, Armyworms, Flea Beetles, Leafhoppers, Lygus Bugs, and Miles—1/2 to 11/2 pints per acre. Cowpea Curculio, Surface Feeding and Climbing Cutworms (except Cabbage Looper), and Slink Bugs—1 to 11/2 pints per acre. Dry Beans rates through 11/2 pints per acre, do not apply closer than 15 days before harvest. Green Bean rates through 1/2 pints per acre, do not apply closer than 15 days before harvest and for rates through 11/2 pints per acre, do not apply closer than 21 days before harvest. Do not apply if the crop or weeds in the treatment area are in bloom.

BEETS (15)—Armyworms, Flea Beetles, Leathoppers, and Miles—1/z to 1 pint per acre. Imported Cabbageworm, Plant Bugs (including Lygus Bugs) and Stink Bugs—1 pint per acre. Aphids—1 pint per acre. The preharvest interval is 15 days when applied at the rate of 1/z pint and only the roots are to be used for food or feed. The preharvest interval is 21

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days when applied at rates above 1/2 pint through 1 pint and the roots and tops are to be used for food or feed.

BROCCOLI (21)—Thrips—1/4 to 1/2 pint per acre. Aphids, Armyworms, Flea Beetles, Leafhoppers, and Mites—1/2 to 1 pint per acre. Imported Cabbageworm, and Stink Bugs—1 to 11/4 pints per acre. Plant Bugs—11/4 pints per acre. Rates through 1/2 pint should not be applied closer than 7 days before harvest. Rates greater than 1/2 pint through 11/4 pints should not be applied closer than 21 days before harvest.

BRUSSELS SPROUTS (21)—Aphids, Armyworms, Thrips, Flea Beetles, Leathoppers, and Mites—1/z to 1 pint per acre. Imported Cabbageworms and Stink Bugs—1 to 11/4 pints per acre. Plant Bugs—11/4 pints per acre. Rates through 1/2 pint should not be applied closer than 7 days before harvest. Rates greater than 1/2 pint through 11/4 pints should not be applied closer than 21 days before harvest.

CABBAGE (10)—Aphids, Armyworms, Flea Beetles, Leathoppers, and Mites—1/2 to 11/2 pints per acre. Imported Cabbageworm, Stink Bugs—1 to 11/2 pints per acre. Rates above 1/2 pint should not be applied within 21 days of harvest.

CARROTS (15)—Aphids, Armyworms, Flea beetles, Leathoppers, and Miles—1/2 to 1 pint per acre. Do not use treated carrot tops for food or feed. Cutworms, Imported Cubbageworm, and Plant Bugs—1 pint per acre. Do not use treated carrot tops for food or feed.

CAULIFLOWER (21)—Aphids, Armyworms, Flea Beetles, Leafhoppers, and Mites—1/2 to 11/2 pints per acre. Imported Cabbageworm and Stink Bugs—1 to 11/2 pints per acre. Plant Bugs—11/2 pints per acre. Rates through 1/2 pint should not be applied closer than 7 days before harvest. Rates greater than 1/2 pint through 11/2 pints should not be applied closer than 21 days before harvest.

CELERY (15)—Aphids, Armyworms. Flea Beetles, Leafhoppers, and Miles—1/2 to 1 pint per acre. Plant Bugs, Lygus Bugs, and Stink Bugs—1 pint per acre.

CLOVER (15)—Affalta Weevil (larvae), Aphids (including Spotted Affalfa Aphid), Armyworms, and Leathoppers—1/4 to 1/2 pint per acre. Lygus Bugs and Mites—1/4 to 3/4 pint per acre. Clover Seed Chalcid and Climbing Cutworms—1/4 to 11/4 pints per acre. (Do not apply within 20 days of harvest.) (Clover Seed Chalcid—for use on seed crops only.) Affalfa Weevil (adults), Clover Leaf Weevil and Webworms—1/2 pint per acre. (Do not apply within 15 days of harvest.) Thrips—1/2 to 3/4 pint per acre. (Egyptian Affalfa Weevil—1/2 to 1 pint per acre. (Do not apply within 20 days of harvest.)

COLLARDS, KALE, AND MUSTARD GREENS (10)—Aphids, Armyworms, Flea Beetles, Leafhoppers, and Mites—1/2 to 11/2 pints per acre. Imported Cabbageworm and Stink Bugs—1 to 11/2 pints per acre. Rates above 1/2 pint should not be applied within 21 days of harvest.

CORN (12)—Aphids (including Corn Leaf Aphid), Armyworms, Fell Armyworms, Corn Rootworms (including Western Corn Rootworm—adults), Climbing Cutworms, Flea Beetles, Mites, Stink Bugs and Grasshoppers—1/4 pint per acre. Do not apply to corn during the pollen shed period.

COTTON (7)-Fleahoppers (including Cotton Fleahopper) and Thrips-1/s to 1/2 pint per acre. (For Thrips-Apply before or during the 4-leaf stage and repeat 1 to 3 times at 7 to 10-day intervals.) Grasshoppers-1/4 pint per acre. Cotton Leatworm and Garden Webworm-1/4 to 1/2 pint per acre. Lygus Bugs, Mites, Spider (including Desert Spider Mites and Two-Spotted Spider Mites)---1/4 to 1 pint per acre. False Chinch Bug and Southern Green Stink Bug-1/2 pint per acre. Aphids (including Cotton Aphid), Fall Armyworms, Cotton Lea/perforator, Cutworms-1/2 to 1 pint per acre. (For Aphids (including Cotton Aphid): Apply when Aphids appear in buds and on leaves of seedlings or when honeydew appears on older plants.) Bolt Weevil-1/2 to 3 pints per acre. (For early season control of over-wintering Boll Weevils, apply as early as the 2- to 4-leaf stage and repeat 1 to 3 times at 7 to 10-day intervals. For mid-season control, apply at the start of squaring or after 10 to 25% of the first squares are punctured and repeat at 3- to 8-day intervals as needed or until the top bolls are full grown. Repeat at 3-day intervals during the major fruiting season, and periods of heavy weevel migration.) Saltmarsh Caterpillars, Stink Bugs and Leafrollers—1 pint per acre. Bollworms—1 to 3 pints per acre. Armyworms—1 to 2 pints per acre. At rates of 1/e pint through 1 pint, application can be made up to the day before harvest, if harvest will be with mechanical pickers and if hand picking there is a 5 day interval. Mechanical pickers must be used with a 1 day preharvest interval at rates above 1 pint through 3 pints.

DANGER—When necessary to enter treated cotton fields within 48 hours after application, protective clothing and equipment must be worn. Do not apply within 5 days of harvest if handpicking cotton.

GRASS (Hay, Pasture, Forage Grass) (15)—Armyworms, Black Grass-

bugs, Crested Wheatbur, False Chinch Bugs, Grasshoppers, and Leathoppers—34 pint per acre. Range Caterpillar, use 1/2 pint per acre.

KOHLRABI (7)—Aphids and Armyworms—1/4 to 1 pint per acre. (Do not apply within 7 day# of harvest through 1 pint.) Flea Beetles, Leafhoppers and Mites—1/2 to 1 pint per acre. Imported Cabbageworm and Stink Bugs—1 to 11/2 pints per acre. (Do not apply within 7 days of harvest through 1 pint. Do not apply within 21 days of harvest from 1 pint through 1.5 pints.) Plant Bugs—11/2 pints per acre. (Do not apply within 7 days of harvest through 1 pint. Do not apply within 21 days of harvest from 1 pint through 1.5 pints.)

LETTUCE (21)—Aphids, Armyworms, Imported Cabbageworm, Flea Beetlea, Leathoppers, and Mitga—1 pint per acre.

ONIONS (15)-Thrios-1/4 pint per acre.

ORNAMENTALS—(Woody Shrubs, Trees and Vines), Christmas Tree Plantation (Pines), European Pine Shoot Moth and Nantucket Pine Tip Moth—1 pint per acre. (Apply in 5 to 50 gallons of water.)

PEAS — For control of Aphida, Armyworms, Flea Beetles, Leathoppers, Lygus Bugs and Mites, use 1/2 to 1 pint per acre, imported Cabbageworm, Cusculto, Surface Feeding and Climbing Cutworms and Stink Bugs, use 1 pint per acre. Make no application closer than 10 days before harvest at the 1/2 pint rate and at rates above 1/2 pint do not apply closer than 15 days before harvest.

To avoid injury to bees, do not apply if bees are visiting the areas to be treated when crop or weeds are in bloom.

POTATOES (5)—Aphids, Armyworms, Imported Cabbageworm, Felse Chinch Bugs, Flea Beetles, Leathoppers, Mites and Shield Bugs—11/z pints per acre.

RICE—Rice Stink Bugs—1/4 to 1/2 pint per acre. Armyworms—1/3 to 3/4 pint per acre. (Do not apply within 15 days of harvest. Crabs, crayfish and shrimp may be killed. Do not apply where they are important resources.) Rice Leafminer and Tadpote Shrimp—3/4 pint per acre. (Use restricted in California. Apply at tirst sign of infestation after planting. Apply by air in 5 to 10 gallons of water. Restrict spill from rice fields for 3 days. Do not use within 14 days of application of 3', 4' dichloropropionantilide as injury may result.)

RUTABAGAS (7)—Aphids, Armyworms, Flea Beetles, Leathoppers, and Mitee—1/2 to 11/2 pints per acre. Imported Cabbageworm, Plant Bugs—1 to 11/2 pints per acre. Rates above 1/2 pint should not be applied within 21 days of hervest.

SPINACH (15)—Aphids, Armyworms, Flea Beetles, Leathoppers, Mites, Seed Corn Maggots in Crown, Crown Mites—1/2 to 1 pint per acre. At the rate of 1/2 pint the preharvest interval is 15 days and above 1/2 pint through 1 pint the preharvest interval is 21 days.

SUGAR BEETS—Armyworms, Cutworms, Fall Armyworms, Flea Beetles, Grasshoppers, Leafhoppers, Mites, Sugar Beet Webworms—1/4 to 3/a pint per acre. Do not apply within 20 days of harvest; 60 days if tops are to be fed to animats.

SUNFLOWERS (30)—Sunflower Head Moth, Sunflower Seed Weevil and Sunflower Maggot—1 pint per acre. Do not apply more than 3 times at 5-day intervals per season. Do not apply within 30 days of harvest.

SWEET POTATOES (5)—Aphids, Armyworms, Surface Feeding and Climbing Cutworms, Flea Beetles, Leathoppers, and Mites—¾4 pint per acre.

TURNIPS—Aphids (including Cabbage Aphid) and Armyworms—1/4 to 3/4 pint per acre. (Do not apply within 7 days of harvest through 1/2 pint (roots). Do not apply within 21 days of harvest if tops are to be used as tood or feed.) Flea Beetles, Leatmoppers, Leatminers and Mitas—1/2 to 3/4 pint per acre. (Do not apply within 7 days of harvest through 1/2 pint (roots). Do not apply within 21 days of harvest if lops are to be used as food or feed.) Imported Cabbageworms and Plant Bugs—3/4 pint per acre. (Do not apply within 7 days of harvest through 1/2 pint (roots). Do not apply within 21 days of harvest through 1/2 pint (roots).

VETCH (15)—Aphids, Alfalfa Weevil (larvae), Leathoppers and Mites—1/4 to 1/2 pint per acre. For Alfalfa Weevil (larvae)—Apply when 75% of terminals show feeding, when buds and shoots appear ragged, or when the larvae count reaches 25 per sweep. Armyworms—1/4 to 11/4 pints per acre. Do not apply within 15 days of harvest through 1 pint. Do not apply within 20 days of harvest at rates above 1 through 11/4 pints.



## 8018

#### **METHYL PARATHION 7.5**

**EPA REG. NO. 34704-72** 

#### NOTICE

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REA-SONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PROD-UCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BE-YOND THE CONTROL OF PLATTE, IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FIT-NESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE.

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FORMULATED FOR
PLATTE CHEMICAL CO.
150 SO. MAIN STREET FREMONT, NEBRASKA 68025-5697

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