

32704-16

168330
18/03
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Ms. J.A. Thompson
Platte Chemical Company
P.O. Box 7532
Madison, WI 53707

MAY 9 1986

Dear Ms. Thompson:

Subject: Add Use on Sunflowers
Clean Crop 6-3 Parathion - Methyl Parathion
EPA Registration No. 34704-16
Your Application Dated January 28, 1986

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Sincerely yours,

Jay S. Ellenberger *LJS*
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosure

92999:Ellenberger:168330:R-1:ENCLOSURE:3/27/86:3/27/86:PAR:VO

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

DANGER

**USE ONLY WHEN WEARING THE FOLLOWING
PROTECTIVE EQUIPMENT AND CLOTHING.**

(1) Wear water-proof pants, coat, hat, rubber boots or rubber overshoes (2) Wear safety goggles (3) Wear a pesticide respirator jointly approved by the Mining Enforcement Administration (formerly the US Bureau of Mines) and by the National Institute for Occupational Safety & Health under the provisions of 30 CFR Part II (4) Wear heavy duty natural rubber gloves

POISON SIGNS (Symptoms)

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: Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

+ FIRST AID TREATMENT +

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition.

IF BREATHING HAS STOPPED, start artificial respiration immediately and maintain until doctor sees victim.

IF SWALLOWED — Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

**ATROPINE IS AN ANTIDOTE.
CONSULT PHYSICIAN FOR EMERGENCY SUPPLY.**

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 gram or 0.65 milligrams) at once. (One tablet to children under five years of age.)

NOTE TO PHYSICIAN

Antidote: administer atropine sulfate in large doses. Two to Four mg. intravenously or intramuscularly 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.** Parathion 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 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.**

WORK SAFETY RULES

KEEP ALL UNPROTECTED PERSONS AND CHILDREN AWAY FROM TREATED AREA OR WHERE THERE IS DANGER OF DRIFT. TO PREVENT PERSONAL INJURY AND POSSIBLE FATALITY, KEEP ALL UNPROTECTED PERSONS AND ANIMALS OUT OF TREATED AREAS FOR 48 HOURS.

Do not rub eyes or mouth with hands. If you feel sick in any way STOP work and get help right away. Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given (See First Aid Treatment Section) and if a doctor cannot come take victim to clinic or hospital.

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 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.

ENVIRONMENTAL HAZARDS

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.

USAGE CAUTION: DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROP OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH DIRECTIONS BECAUSE PLANT INJURY, EXCESSIVE RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.



**RESTRICTED
PESTICIDE**
FOR RETAIL SALE
BY CERTIFIED APPLICATORS
UNDER THE PROVISIONS AND
VISION AND OF THE
COVERED BY THE
CATOR'S CERTIFICATION

**6-3 PARATHION
METHYL PARATHION
PARATHION**

ACTIVE INGREDIENT:

Parathion (O,O-diethyl O-p-nitrophenyl phosphorothioate) **MAY O...**
Related Compounds **with the F...**
Methyl Parathion (O,O-dimethyl O-p-nitrophenyl phosphorothioate) **and**
nitrophenyl phosphorothioate **are included.**
Related Compounds **registered under**
INERT INGREDIENTS **34704**

CONTAINS 6 POUNDS PARATHION AND 3 POUNDS

KEEP OUT OF REACH

**DANGER
PELIGRO**



PRECAUCION AL USUARIO: Si usted no lee la etiqueta que le etiqueta haya sido explicado ampliamente.



**CAN KILL YOU
IF SWALLOWED**

This product can kill you if swallowed. Even in small amounts, spray mist or dust may be fatal if swallowed.



**CAN KILL YOU
BY SKIN CONTACT**

This product can kill you if it gets on your hands or soiled or sprayed on your skin, in eyes, or on clothing, goes through clothes.

See Side Panels For Antidote

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

PHYSICAL & CHEMICAL HAZARDS

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

Do not heat shell or drum or any part of contents above 200 degrees F. because of violent decomposition

Do not store at below freezing temperatures to avoid crystallization

DO NOT USE IN UNDILUTED FORM

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

DO NOT STORE NEAR FOOD OR FEED PRODUCTS.

DEALERS SHOULD SELL IN ORIGINAL PACKAGES ONLY

DIRECTIONS FOR USE

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

RE-ENTRY STATEMENT

Do not enter treated areas for 48 hours unless appropriate protective clothing is worn. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for

further information. 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.

Written or oral 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 must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers.

Written or oral warnings must include the following information:

DANGER

(Insert area or field description) treated with parathion and methyl parathion on (insert date of application.)

Do not enter without appropriate protective clothing for 48 hours. In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and methyl parathion and describe his condition. For further information see the STATEMENT OF PRACTICAL TREATMENT portion of the pesticide label.

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 32°F. Store in safe manner. Store in original container only. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment listed under "PRECAUTIONARY STATEMENT" when handling 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 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: 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.

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.

Use at least 3 gallons of water per acre. For application by aircraft add the desired amount of concentrate per acre to 1 to 3 gallons of water.

FORMULATED FOR

PLATTE CHEMICAL COMPANY, INC.

150 SO. MAIN STREET FREMONT, NEBRASKA 68025

NOTICE

Buyer assumes all risk of use, storage or handling of this product when not in strict accordance with directions given herewith.

EPA REG. NO. 34704-16

EPA EST. NO. _____

NET CONTENTS _____ GALLONS

**NOT FOR HOME USE
USE ONLY ACCORDING TO ATTACHED LABEL BOOKLET INSTRUCTIONS.**

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CLEAN CROP is a Registered TM of United Agri Products, Inc.

12R09 A



POISON

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**RQ PARATHION MIXTURE, Liquid
Methyl Parathion NA2783**

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.



6-3 PARATHION- METHYL PARATHION

ACTIVE INGREDIENTS:

Parathion (O,O-diethyl O-p-nitrophenyl phosphorothioate).....	55.3%
Related Compounds	2.6%
Methyl Parathion (O,O-dimethyl O-p-nitrophenyl phosphorothioate).....	27.5%
Related Compounds.....	1.4%
INERT INGREDIENTS.....	13.2%
TOTAL	100.0%

CONTAINS 6 POUNDS PARATHION AND 3 POUNDS METHYL PARATHION PER GALLON

EPA REG. NO. 34704-16

* CLEAN CROP is a Registered T.M. of United Agri Products, Inc.

NOT FOR HOME USE

DANGER PELIGRO



POISON

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada amplemente.

KEEP OUT OF REACH OF CHILDREN



**CAN KILL YOU IF
SWALLOWED**

This product can kill you if swallowed even in small amounts: spray mist or dust may be fatal if swallowed.



**CAN KILL YOU BY
SKIN CONTACT**

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



**CAN KILL YOU IF
BREATHED**

This product can kill you if vapors, spray mist or dust are breathed.

See following pages for antidote and precautions
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING.

- 1) Wear water-proof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear a pesticide respirator jointly approved by the Mining Enforcement Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety & Health under the provisions of 30 CFR Part 115. (4) Wear heavy duty, natural rubber gloves.

POISON SIGNS (Symptoms)

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: Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

+ FIRST AID TREATMENT +

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition.

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Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. Call a doctor (physician), clinic or hospital — immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given (See First Aid Treatment Section) and if a doctor cannot come, take victim to clinic or hospital.

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

AFTER WORK, take off 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 in respirator.

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IF BREATHING HAS STOPPED, start artificial respiration immediately and maintain until doctor sees victim. **IF SWALLOWED** — Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

ATROPINE IS AN ANTIDOTE.

CONSULT PHYSICIAN FOR EMERGENCY SUPPLY.

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.)

NOTE TO PHYSICIAN

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6

PHYSICAL & CHEMICAL HAZARDS

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DIRECTIONS FOR USE

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RE-ENTRY STATEMENT

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Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and methyl parathion and describe his condition. For further information see the STATEMENT OF PRACTICAL TREATMENT portion of the pesticide label.

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PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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: 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.

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.

Use at least 3 gallons of water per acre. For application by aircraft add the desired amount of concentrate per acre to 1 to 3 gallons of water.

CROP	PESTS	PINTS/ACRE	RESTRICTIONS
Alfalfa, Clover Vetch	Aphids, Alfalfa Weevil and adults, Alfalfa Caterpillar, Armyworms, Climbing Cutworms & Grasshoppers	1/2-3/4	Do not spray legumes during bloom period to avoid injury to honey bees. California and Nevada regulations limit the use of this material to not more than 1/2 pint per acre. Do not apply within 15 days of harvest, pasturing, cutting or forage use.
Grass	Aphids, Armyworms, Climbing Cutworms & Grasshoppers	1/2-3/4	
Almonds, Apricots, Prunes (California Only)	Peach Twig Borer	1/2 pint/100 gals. of spray	Do not apply within 14 days of harvest. See Restrictions under Plums.

Apples	Aphids, Codling Moths, Plum Curculio, Red Banded Leaf Rollers	1/2-1/2 pint/100 gals. of spray	Parathion sprays may injure the foliage and fruit of McIntosh, Cortland, Kendall, Macoun, Melba and related varieties, and Golden Delicious and Jonathans. Consult State Agricultural Extension Service or Experiment Stations for specific recommendations. Do not apply within 14 days of harvest. See Restrictions under Plums.
Artichokes	Plume Moths	1/2	Do not apply within 7 days of harvest.
Beans (Dry)	Aphids, Armyworms, Leafhoppers, Leaf Miners, Leaf Rollers, Mexican Bean Beetles, Red Spider Mites	1/2	Do not apply within 15 days of harvest.
Beans (Green)	Aphids, Armyworms, Leafhoppers, Leaf Miners, Leaf Rollers, Mexican Bean Beetles, Red Spider Mites	1/2	Do not apply within 21 days of harvest.

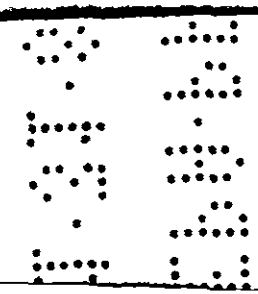
Beans (Green (Cont'd.))	Plant Bugs	1/2	Do not apply within 21 days of harvest.
Beets (Red)	Aphids, Bester Beetles, Wireworms	1/2	Do not apply within 15 days of harvest, 21 days if tops are to be used as food or feed.
	Flea Beetles	1/2	
Cabbage and Cole Crops (Broccoli, Brussels Sprouts, Cauliflower, Kohlrabi)	Aphids, Vegetable Weevils	1/2-1/2	Do not apply within 21 days of harvest.
	Imported Cabbageworms, Cabbage Loopers, Armyworms, Flea Beetles	1/2-1	
Carrots	Aphids, Vegetable Weevils, Leafhoppers, Petrobia Miles	1/2	Do not use tops for food or feed. Do not apply within 15 days of harvest.
Celery	Aphids, Celery Leaf Tiers, Celeryworms, Spider Mites, Tarnished Plant Bugs	1/2	Do not apply within 21 days of harvest.
	Leafhoppers	1/2	

Collards, Kale, Mustard Greens, Spinach	Aphids, Imported Cabbageworms, Leaf Miners, Vegetable Weevils, Seed Corn Maggots (in crown)	$\frac{1}{4}$	Do not apply within 21 days of harvest.
	Cabbage Loopers, Leafhoppers, Crown Mites	$\frac{1}{2}$	
Corn (Field, Hybrid, Sweet & Pop)	Rootworm Adults	$\frac{1}{2}$	Apply when 75% of corn plants show shot-hole feeding and follow with two additional sprays at 5 to 7 day inter- vals. Use sufficient water to provide complete coverage and be certain whorls of plants are well treated. Do not apply within 12 days of harvest, cutting or forage use.
	Aphids, Ar- myworms, Fall Armyworms, Budworms, Spider Mites, Climbing Cutworms	$\frac{1}{2}$	
	Stinkbugs	$\frac{1}{4}$	
	European Corn Borer	$\frac{1}{8}$	

Hops	Hops Aphids	$\frac{1}{2}$ - $\frac{1}{4}$ gal. of spray	Washington State Only—Use $\frac{1}{2}$ pint per acre. Do not apply within 15 days of harvest, pasturing, cutting or forage use.
	Spider Mites	$\frac{1}{2}$	
Lettuce (Leaf, Bibb, Head)	Aphids, Ar- myworms, Cab- bage Loopers, Imported Cabbageworms	$\frac{1}{2}$ - $\frac{1}{2}$	(California Only—Use $\frac{1}{4}$ to 1 pint per acre.) Do not apply within 21 days of harvest.
Melons (California)	Aphids, Thrips	$\frac{1}{16}$ - $\frac{1}{14}$	Use sufficient spray for thorough coverage (usually 3 to 10 gallons of spray per acre by aircraft; 20 to 100 gallons per acre by ground equip- ment). Do not apply within 7 days of harvest.
Onions	Onion Thrips	$\frac{1}{4}$	(California Only - Use $\frac{1}{4}$ to $\frac{1}{2}$ pint per acre.) Do not apply within 15 days of harvest.
Peas (Garden and Blackeye)	Aphids, Pea Weevils	$\frac{1}{2}$	Do not apply within 15 days of harvest.
	Armyworms	$\frac{1}{4}$	

Cotton	Cotton Leafworms, Flea-hoppers, Lygus Bugs, Red Spider Mites, Thrips, Garden Webworms	$\frac{1}{2}$	Apply at 4 to 5 day intervals until con- trol is obtained. DANGER: When necessary to enter fields within 48 hours after application, protective clothing should be worn. Do not apply within 7 days of harvest or hand picking.
	Cabbage Loopers Boll Weevils	$\frac{1}{2}$ - $\frac{1}{2}$	
	Bollworms, Budworms	$\frac{1}{2}$	
	Aphids, Cotton Leaf Perforators, Ar- myworms, Stinkbugs, Salt Marsh Caterpillars	1	
Cucumbers	Aphids, Two- Spotted Mites	$\frac{1}{16}$	Do not apply prior to vining or within 15 days of harvest.
Grapes	Aphids, Grape Leaf Folders	$\frac{1}{2}$ - $\frac{1}{4}$ pint per 100 gals. of spray	Do not use more than $\frac{1}{16}$ pints of this product per acre after the fruit is the size of buckshot. Use 300 to 500 gallons of spray per acre depending on age of vineyard and stage of plant growth. Do not apply within 14 days of harvest.
	Grape Leafhoppers	$\frac{1}{2}$ - $\frac{1}{4}$ pint per 100 gals of spray	

Peppers	Aphids, Leaf Miners	$\frac{1}{2}$	Do not apply within 15 days of harvest.
	Flea Beetles	$\frac{1}{2}$ - $\frac{1}{4}$	
Peaches (CA only)	Aphids, Peach Tree Borers, Plum Curculio, Oriental Fruit Moths	$\frac{1}{2}$ pint per 100 gals. of spray	For Peach Tree Borer - apply 2 or 3 sprays to trunk from ground to scaffold limbs timed with moon. Do not apply within 14 days of harvest. See Restric- tions under Plums.
Peaches & Nectarines	Aphids, Peach Tree Borers, Peach Twig Borers, Plum Curculio, Orient- al Fruit Moths	$\frac{1}{2}$ pint per 100 gals. of spray	Do not apply more than once after bloom. Do not apply more than $1\frac{1}{2}$ quarts of this product per acre at any application, and do not apply more than 2 $\frac{1}{2}$ quarts per acre between January 1 and harvest. Do not apply within 21 days of harvest.
Plums	Aphids, Peach Tree Borers, Plum Curculio	$\frac{1}{2}$ pint per 100 gals. of spray	For orchard pests such as Codling Moth, Oriental Fruit Moth and Plum Curculio, apply at petal fall and every 10 to 14 days thereafter to maintain control. Do not apply within 14 days of harvest.



Potatoes	Aphids, Blister Beetles, Leafhoppers, Leaf Miners, Plant Bugs, Potato Psyllids, Thrips, Vegetable Weevils	1/2-1 1/2	Do not apply within 5 days of harvest.
Rutabagas	Aphids	1/2	Do not apply within 21 days of harvest.
	Cabbage Loopers	1/2	
Small grains (Wheat, Oats, Barley)	Armyworms, Fall Armyworms, Winter Grain Mites, Thrips	1/2	Do not apply within 15 days of harvest, pasturing, cutting or forage use.
	Aphids (Greenbugs)	1/2	
	Grasshoppers, Brown Wheat Mites	1/2	

Small grains (Wheat, Oats, Barley) (Cont'd.)	Climbing Cutworms, Leafhoppers, Say's Plant Bugs	1/2-3/4	
	Chinch Bugs, False Chinch Bugs	1	
Sorghum	Corn Earworms, Corn Leaf Aphids, False Chinch Bugs, Sorghum Webworms	1/2	Leaf injury may occur on some hybrids of sorghum. To test effects on plants, spray some plants a week or so before booting and observe effects. Do not apply within 21 days of harvest, cutting or forage use.
	Sorghum Midges	1/2	
Soybeans	Two-Spotted Mites	1/2	Do not apply more than two applications per growing season. Do not apply within 21 days of grazing or harvest.
	Bollworms, Fall Armyworms, Green Cloverworms, Velvet Bean Caterpillars, Webworms	1/2	

Strawberries	Aphids	$\frac{1}{2}$ pint per 100 gals. of sprayacre	Do not apply within 14 days of harvest.
Sugar Beets	Alfalfa Loopers, Aphids, Armyworms, Blister Beetles, Flea Beetles, Leafhoppers, Leaf Miners, Lygus Bugs, Stinkbugs, Webworms	$\frac{1}{2}$ - $\frac{3}{4}$	Do not apply within 20 days of harvest, 60 days if tops are to be fed to cattle.
Sunflowers	Sunflower Seed Weevil, Sunflower Moth, Sunflower Maggot, Sunflower Stem Weevil, Grasshopper	$\frac{1}{2}$	Do not apply more than 3 times at 5-day intervals per season. Do not feed seed to birds. Do not apply within 30 days of harvesting, pasturing, cutting or foraging.
Sweet Potatoes	Aphids, Spider Mites, Leafhoppers	$\frac{3}{4}$ - $\frac{1}{2}$	Do not apply within 15 days of harvest.

NOTICE OF WARRANTY

Platte warrants that this product conforms to the chemical description on the label thereof and is reasonably 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 the product. 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 beyond 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. Platte makes no warranties of Merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

Tobacco	Aphids, Stinkbugs, Tobacco Suckflies	$\frac{1}{2}$	Do not apply within 5 days of priming or 15 days of cutting. NOTE: Avoid plant juices coming in contact with the skin or other parts of the body of those who are engaged in cutting the crops.
Tomatoes	Aphids, Armyworms, Grasshoppers, Leaf Miners, Spider Mites, Tomato Russet Mites, Whiteflies, Psyllids	$\frac{1}{2}$	
Turnips	Aphids, Cabbage Webworms, Vegetable Weevils	$\frac{1}{2}$ - $\frac{1}{2}$	Do not apply within 15 days of harvest, 21 days if tops are to be used as food or feed.

FORMULATED FOR
PLATTE CHEMICAL COMPANY, INC.
 150 SO. MAIN STREET FREMONT, NEBRASKA 68025