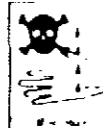




**DANGER—POISON—PRECAUTIONS**

**POISONOUS IF SWALLOWED**

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



**POISONOUS BY SKIN CONTACT**

Persons may be touched by hands or sprayed or squashed on skin or eyes or on clothing if liquid goes through clothes.



**POISONOUS IF BREATHED**

Breathing vapors, spray mist or dust may be fatal.

**POISONOUS TO FISH AND WILDLIFE**

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Do not contaminate any body of water nor apply to any area not specified on the label. Do not apply where runoff is likely. Do not apply when weather conditions favor drift. Do not apply to areas treated. 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.

**RESTRICTIONS**

Do not use on other crops used for food or forage. Use only according to label directions. Application at rates above those shown may result in illegal crop residues.

**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 will die.

The signs and symptoms of poisoning are: headache, dizziness, weakness, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nausea, vomiting, sweating, watery eyes, drooping of eyelids, loss of reflexes and muscle weakness and coma.

**FIRST AID TREATMENT**

In all applications, wear a protective suit, gloves and shoes. If you get the poison on your skin, wash it off immediately with soap and water.

**IF BREATHING HAS STOPPED:** Start artificial respiration immediately. Give mouth-to-mouth respiration if necessary. Do not give anything by mouth. If breathing has stopped, start artificial respiration immediately. If breathing has stopped, start artificial respiration immediately. If breathing has stopped, start artificial respiration immediately.

**IN CASE OF CONTACT:** Immediately wash with soap and water. If on face, wash with soap and water. If on eyes, wash with soap and water. If on clothing, remove and wash with soap and water. See directions immediately.

**NOTE TO PHYSICIAN**

Antidote: administer atropine sulfate in large doses TWO or 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 TRANQUILLIZERS. 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.

**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 mask or respirator approved by the U.S. Bureau of Mines for parathion protection. (4) Wear heavy duty natural rubber gloves.

**WORK SAFETY RULES**

Keep all exposed parts of your body and clothing away from treated areas or where there is danger of drift.

Do not rub eyes or nose or wipe hands. If you feel sick or are weak STOP work and get help right away. Call a doctor for symptoms or go to hospital immediately. Explain that the victim has been exposed to parathion and describe his symptoms. Atropine must be given (see First Aid Treatment) for 24 hours after the poisoning unless there is no improvement.

**IMPORTANT!** Before leaving, wash with soap and water. Always wash hands, face and clothes with soap and water before smoking, eating or drinking.

**AFTER WORK:** Take a hot shower, wash your hair and clothes with soap and water. Wash your face and neck with soap and water. Wash your hands with soap and water. Wash your feet with soap and water. Wash your shoes with soap and water. Wash your clothes with soap and water. Wash your dishes with soap and water. Wash your car with soap and water. Wash your house with soap and water. Wash your garden with soap and water. Wash your lawn with soap and water. Wash your yard with soap and water. Wash your driveway with soap and water. Wash your sidewalk with soap and water. Wash your porch with soap and water. Wash your steps with soap and water. Wash your stairs with soap and water. Wash your roof with soap and water. Wash your gutters with soap and water. Wash your downspouts with soap and water. Wash your foundation with soap and water. Wash your basement with soap and water. Wash your crawlspace with soap and water. Wash your attic with soap and water. Wash your walls with soap and water. Wash your ceiling with soap and water. Wash your floors with soap and water. Wash your carpets with soap and water. Wash your curtains with soap and water. Wash your blinds with soap and water. Wash your shades with soap and water. Wash your drapes with soap and water. Wash your upholstery with soap and water. Wash your furniture with soap and water. Wash your bedding with soap and water. Wash your linens with soap and water. Wash your towels with soap and water. Wash your bath towels with soap and water. Wash your hand towels with soap and water. Wash your washcloths with soap and water. Wash your bath mats with soap and water. Wash your bath rugs with soap and water. Wash your bath towels with soap and water. Wash your hand towels with soap and water. Wash your washcloths with soap and water. Wash your bath mats with soap and water. Wash your bath rugs with soap and water.

**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.



<b>ACTIVE INGREDIENTS:</b>	
0,0-Dimethyl S-[4-oxo-1, 2, 3-benzotriazin-3 (4H)-ylmethyl] phosphorodithioate*	8.0%
0,0-Dimethyl O-(p-nitrophenyl) phosphorothioate**	32.5%
Xylene	20.5%
Aromatic Petroleum Distillates	32.0%
<b>INERT INGREDIENTS</b>	<b>7.0%</b>
<b>TOTAL</b>	<b>100.0%</b>

**FOR EFFECTIVE CONTROL OF COTTON INSECTS**  
**CONTAINS 3/4 LB. GUTHION AND**  
**3 LBS. METHYL PARATHION PER GALLON.**

**GUARANTEE:** Contains 0.75 lb. 0, 0-Dimethyl S-[4-oxo-1, 2, 3-benzotriazin-3 (4H)-ylmethyl] phosphorodithioate plus 3.0 lb. 0, 0-Dimethyl O-(p-nitrophenyl) phosphorothioate per gallon.

\*U.S. Patent No. 2,758,115

\*\*Methyl Parathion

**POISON**  
See safe practice and precautions



**DANGER**  
Keep out of reach of children

NET CONTENTS

GALLONS

EPA Reg. No. 34704-20

**DIRECTIONS FOR USE**

**IMPORTANT:** Read these entire Directions and Conditions of Sale, including the Warranty and Limitation of Damages provision, before using METHYL PLUS Spray Concentrate.

**CONDITIONS OF SALE:** These Directions for Use reflect the opinion of experts based on tests of effectiveness, of toxicity to plants and laboratory animals and of residues on or in food and feed under normal conditions of use. However, because of the wide range of conditions under which this product may be used, even though label directions are followed, it is impossible to eliminate all risks associated with its use because of abnormal conditions beyond the control of the seller, Platte Chemicals, Inc., and the Seller offers, and the Buyer uses, this product subject to the understanding that the Buyer assumes all such risks.

**MIXING:** METHYL PLUS Spray Concentrate forms an emulsion when diluted with water and is suitable for use in all power operated ground sprayers and aircraft sprayers. To mix with water, pour the required amount of product into full amount of water and then agitate.

**DOSAGE:** Use specified dosage of the spray concentrate in the amount of water necessary to give complete coverage of foliage. The type of equipment used will determine the concentration required.

**SPRAY:** For best results make applications in late afternoon and when leaves are dry. Work to windward. Protect sprayer operator from drift or mist. When low volumes of spray are applied, complete coverage and thorough application are essential for most effective results. Schedule applications in accordance with local conditions. Consult your State Agricultural Experiment Station or Extension Service for specific use information.

**DISPOSAL OF EMPTY CONTAINER**

Do not reuse this container. Completely empty the contents and bury the unused chemical at least 18 inches deep in an isolated location away from water supplies. Rinse out the inside of the container with water to which has been added detergent and caustic soda. Carefully discard the rinse solution by burying at least 18 inches deep in an isolated area away from water supplies. Puncture and crush empty metal containers and bury at least 18 inches deep in a supervised public or private dump.

**POST TREATED AREA**

Consult your State Agriculture Experiment Station or Extension Service for timing of Applications.

**DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME**  
**Do Not Store Below 32° F.**

**RECOMMENDED APPLICATIONS**

INSECT	PINTS - METHYL PLUS SC	REMARKS
Cotton leafworm, Cotton flea hopper, Lygids bug, Thrips	1 to 1.5	For control of thrips, apply before or during the 4th leaf stage and repeat 1 to 3 times at 7 to 10 day intervals.
Harsh plant bug, Tarnished plant bug	1	Apply specified dosage per acre by air or use of equipment on sufficient water for ground equipment in sufficient water for complete coverage but less than 1 gallon per acre. Do not apply within 7 days of harvest or harvest.
Apple Aids	1.4	Do not exceed safe dosage per acre. Do not use on fruit trees receiving late season applications sprays to be used and light wash from these trees should be used.
Both weevil, Grasshoppers, Garden webworm, Fall army worm	1 to 1.5	For early season control of overwintering pest weevils, apply as early as the 2nd to 4th leaf stage and repeat 1 to 3 times at 7 to 10 day intervals. Do not use on fruit trees after the start of budding or after the 25% of the first square are green (leaf and petiole). Repeat at 7 to 10 day intervals during the main fruiting season and repeat 1 to 3 times during the main fruiting season.
Catnip borer	2 to 3	Repeat at 7 to 10 day intervals during the main fruiting season and repeat 1 to 3 times during the main fruiting season.
Knowl, cotton leafworm	2 to 3	Repeat at 7 to 10 day intervals during the main fruiting season and repeat 1 to 3 times during the main fruiting season.
Distorted application, Yellow stink bug, grasshopper	1	Repeat at 7 to 10 day intervals during the main fruiting season and repeat 1 to 3 times during the main fruiting season.
Burrowing nematode	1	Repeat at 7 to 10 day intervals during the main fruiting season and repeat 1 to 3 times during the main fruiting season.
Ring nematode	1	Repeat at 7 to 10 day intervals during the main fruiting season and repeat 1 to 3 times during the main fruiting season.

**NOTICE**

**BUYER ASSUMES ALL RISKS OF USE, STORAGE OR HANDLING OF THIS MATERIAL NOT IN STRICT ACCORDANCE WITH DIRECTIONS GIVEN HERewith**

Clean Crop Reg. T.M. of Platte Chemicals, Inc.

**MANUFACTURED BY PLATTE CHEMICAL CO., Inc.**  
150 SO. MAIN STREET, FREMONT, NEBRASKA 68025



**BEST AVAILABLE COPY**

COMPANY  
NUMBER 34704-

PRODUCT  
SERIAL NO. 27

LABEL  
APPROVAL  
DATE 8-1-83