

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

(1) Wear waterproof 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 Guthion methyl parathion protection. (4) Wear heavy duty natural rubber gloves.

**WORK SAFETY RULES**

Keep all unprotected persons and children away from treated area 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. Call a doctor (physician) clinic or hospital - immediately. Explain that the patient has been exposed to Guthion methyl parathion combination and describe his condition. After first aid is given (see First Aid Treatment) if you and if a doctor cannot come, take your patient to 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 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.

**POISON SIGNS (Symptoms)**

Guthion methyl parathion combination is a very dangerous poison. It rapidly enters the body in contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment as they enter the area.

Some of the signs and symptoms of poisoning are: Headache, nausea, vomiting, cramps, weakness, blurred vision, pin point pupils, tightness in chest, labored breathing, increased salivation, watering of eyes, drooping of eyelids, twitching of mouth and nose, muscle spasms, and coma.

**FIRST AID TREATMENT**

Call a doctor (physician) clinic or hospital immediately. Explain that the patient has been exposed to Guthion methyl parathion combination and describe his condition.

**IF BREATHING HAS STOPPED**, use artificial respiration immediately and transfer patient to hospital.

**IF SWALLOWED**, do not induce vomiting. Do not make him vomit. Give him 1-2 glasses of water by drinking faster than he can swallow. Stop if he begins to choke. Do not give anything to eat or drink. Never give anything to a patient who is unconscious. Do not give anything to a patient who is not breathing.

**IN CASE OF CONTACT**, wash the affected area of skin with plenty of water for at least 15 minutes while removing contaminated clothing. See doctor immediately.

**NOTE TO PHYSICIAN**

**Antidote:** For patients poisoned by the action of Guthion methyl parathion combination, give 100 mg. atropine sulfate in large doses. (With 1 mg. atropine intravenously, repeat quantities as soon as cyanosis is relieved.) Repeat at 5 to 10 minute intervals until signs of intoxication disappear. 2-PAM chloride is also indicated and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Guthion methyl parathion is a strong central nervous inhibitor affecting the central and peripheral nervous systems and producing dizziness and respiratory depression. At first signs of poisoning, the patient should be given supplemental oxygen and treated symptomatically. Coma and death from the poison may occur and fatal relapses may occur after initial improvement. **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.**

**POST TREATED AREA**

Call your State Agricultural Experiment Station for information. Experiment Station reports the treated areas.

**ACTIVE INGREDIENTS:**

O, O-dimethyl S-(4-oxo-1,2,3-benzoxazin-3(4H)-ylmethyl) phosphorodithioate\* 8.4%  
O, O-dimethyl O-p-nitrophenyl phosphorothioate\*\* 33.3%  
Aromatic Petroleum Solvent 53.0%

**INERT INGREDIENTS:**

Guthion 1.0%  
Methyl Parathion 1.0%  
Total 100.0%

Guthion  
Methyl Parathion  
Product Contains 25 lbs. Guthion plus 30 lbs. Methyl Parathion per gallon  
U.S. Patent No. 2,758,115 Canadian Patent No. 552,600

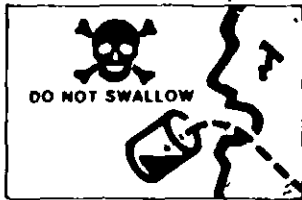
**STOP - READ LABEL BEFORE USING!**

**POISON  
SEE SIDE  
PANELS FOR  
ANTIDOTE AND  
PRECAUTIONS**

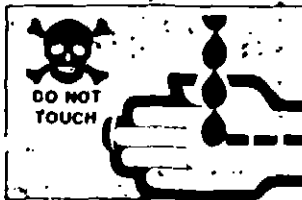


**DANGER  
KEEP OUT OF  
THE REACH OF  
CHILDREN**

**NOT FOR HOME USE**



**CAN KILL IF SWALLOWED**  
This product can kill you if swallowed even in small amounts. Spray mist may be fatal if swallowed.



**CAN KILL 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 IF BREATHED**  
Breathing vapors or spray mist may be fatal.

**POISONOUS TO FISH AND WILDLIFE**

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or by disposal of wastes. Apply this product only as specified on this label.

**HIGHLY TOXIC TO BEES**

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

**GENERAL INFORMATION**

RIVERSIDE LOOPER-X is useful for the control of certain insects.

RIVERSIDE LOOPER-X may be applied by ground sprayer mixing the RIVERSIDE LOOPER-X in water to form an emulsion. To make the spray solution, half fill the spray tank with water, proper amount of RIVERSIDE LOOPER-X, and then fill to water while stirring. Continue to agitate during use.

When applying by ground sprayer, a rate of 1.5 to 2.0 p.p.t. per acre is recommended. Do not apply less than 1 gallon per acre. Apply the recommended amount of RIVERSIDE LOOPER-X in 10 to 15 gallons of water per acre. Always use for adequate coverage of the crop foliage.

The amount of RIVERSIDE LOOPER-X to apply per acre per application is as necessary or as stated otherwise in DIRECTIONS FOR USE.

The hazards and precautions for handling RIVERSIDE LOOPER-X are equally applicable to it after dilution with water.

**DO NOT USE, POUR, SPILL, OR STORE NEAR FLAME.**

**READ ENTIRE LABEL BEFORE USING THIS PRODUCT** in a manner not in accordance with the information on this label. Humans, domestic animals, wildlife, aquatic life, desirable insects and other chemical residues in products other than this.

**DIRECTIONS FOR USE**

**COTTON** When applying RIVERSIDE LOOPER-X by ground use as follows:

**Early Season** For control of Aphids, Thrips, and Red Spiders, three applications of 1/2 to 1 pint of RIVERSIDE LOOPER-X application starting when the cotton comes to 10" stand. Stand shows these insects to be present.

**Mid Season** For Mid-Season applications when the cotton is 1 to 1.5 p.p.t. of RIVERSIDE LOOPER-X per acre for control of Aphids, Fall Weevils, Fleahoppers, Garden Web and Red Spiders, making four to five applications at 1 to 1.5 p.p.t. per acre.

**Late Season** For treatments when Fall Weevils infest more or when other damaging insects are present, apply RIVERSIDE LOOPER-X at 1 to 2 p.p.t. of RIVERSIDE LOOPER-X upon the foliage of the infestation at 3 to 4 day intervals. For control of Late season insects, apply RIVERSIDE LOOPER-X per acre include Fall Weevils, Cotton Fleahopper, Cotton Leafworm, Fall Armyworm, and For control of Fall Armyworm, use 2 1/2 to 4 p.p.t. of RIVERSIDE LOOPER-X per acre. For control of Yellow Striped Armyworm use 2 1/2 to 4 p.p.t. of RIVERSIDE LOOPER-X per acre. For control of worms on tobacco, Budworms begin treatment when worms appear. For control of Jay schedule. Under heavy infestations applications of 1 to 1.5 p.p.t. of RIVERSIDE LOOPER-X per acre. For control of Cotton Fleahopper, use 1 to 1.5 p.p.t. of RIVERSIDE LOOPER-X per acre. For control of Garden Web, use 1 to 1.5 p.p.t. of RIVERSIDE LOOPER-X per acre.

When applying RIVERSIDE LOOPER-X by airplane, make it the same timing schedule as for ground machine application. Apply the amount given for Late Season applications.

Do not apply RIVERSIDE LOOPER-X within 7 days of hand workers entering cotton fields within 24 hours after application. RIVERSIDE LOOPER-X should not be pastured and cotton should not be fed.

**BEST AVAILABLE COPY**

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**POISON**

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**ORGANIC PHOSPHATE COMPOUNDS,  
MIXTURE, LIQUID**

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