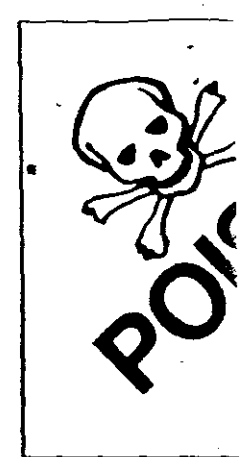


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of original size

**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.



# Guthion 2S

Emulsifiable Insecticide

ORGANIC PHOSPHATE MIXTURE

**For effective economical insect control.**

ACTIVE INGREDIENTS:

O,O-Dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl] phosphorodithioate .....	22%
Aromatic Petroleum Distillate .....	52%
INERT INGREDIENTS: .....	26%
	100%

EPA Reg. No. 3125-123-ZC  
EPA Est. 3125-MO-1

Contains 2 lbs. O,O-Dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl] phosphorodithioate per gallon.

**STOP**—Read the label before use.

Do not store below 25° F.  
Protect from heat. Keep away from open flame. Do not heat.

**DANGER**  **POISON**

Keep out of reach of children.  
(See rear panel for antidote and danger statements)

NET CONTENTS 5 GALLONS

## 110 135

**AMENDED**  
JUL 26 1978  
Up: Fungicide, as amended, for use as a pesticide registered under EPA Reg. No. 3125-123



Chemagro Agricultural Division  
Mobay Chemical Corporation  
Box 4913, Kansas City, Mo. 64120

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RECOMMENDED APPLICATIONS

Table with columns: CROP, INSECT, GALLONS OF WATER PER ACRE, GUTHION 25, REMARKS. Rows include various crops like Grapes, Strawberries, Nuts, Apples, Peaches, Pears, and various vegetables.

RECOMMENDED APPLICATIONS

Table with columns: CROP, INSECT, GALLONS OF WATER PER ACRE, GUTHION 25, REMARKS. Rows include Colorado potato beetle, Tomatoes, Melons, Ornamentals, and various other crops.

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.

Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

CONTAINER DISPOSAL.

DO NOT REUSE THE CONTAINER—Completely empty the contents and bury the unused chemical at least 18 inches deep in an isolated location away from water supplies.



Poisonous if swallowed, inhaled, or absorbed through the skin. Do not get in eyes or on skin. Do not breathe fumes or spray mist. Spray operator should wear mask to stay out of mist.

Nothing does not occur within 30 minutes absorbed through the skin. Do not get in eyes or on skin. Do not breathe fumes or spray mist.

SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea. TREATMENT: In case of poisoning call a physician immediately. Have patient lie down and keep quiet.

TO PHYSICIAN: ANTIDOTE—Administer stropane sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.



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# Guthion 2S

## Emulsifiable Insecticide

ORGANIC PHOSPHATE COMPOUND  
MIXTURE, LIQUID

### Aviso.

AL USUARIO: Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

### Directions for use.

For Complete Directions for Use, refer to supplemental labeling accompanying this container.

### Important.

Read these entire Directions and Conditions of Sale before using GUTHION 2S emulsifiable insecticide.

### Conditions of sale.

The directions on this label were determined through research to be the directions for correct use of this product. This product has been tested for a range of weather conditions similar to those weather conditions that are ordinary and customary in the geographic area where the product is used. Insufficient control of pests may result from the occurrence of extraordinary or unusual weather, or from failure to follow label directions. In addition, failure to follow label directions may cause injury to the crop to which the product is applied, other crops, animals, man, or the environment. Chemagro and the seller offer, and the buyer accepts and uses, this product subject to the conditions that extraordinary or unusual weather, or failure to follow label directions are beyond the control of Chemagro and are, therefore, the responsibility of the buyer.

### 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. Do not graze livestock in treated orchards or groves for 21 days after treatment. Do not treat food crops grown in the greenhouse. Do not apply when weather conditions favor drift from areas treated.

Since certain States may require specific worker re-entry periods for various crops treated with GUTHION, or re-entry periods different than those noted on this label, consult your State Regulations of your State Department of Agriculture for information.

This product is toxic to fish, birds and other wildlife. Keep out of any body of water. 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.

Apply this product only as specified on this label.

### Container disposal.

**DO NOT REUSE THE CONTAINER**—Completely empty the contents and bury the unused chemical at least 18 inches deep in an isolated location away from water supplies. Rinse empty drum by filling with water and add 1 cup of household lye to each 5 gallons of water. Bury rinse solution at least 18 inches deep in an isolated area away from water supply. Punch holes in the top and bottom of the can, crush the can, and bury deeply in an isolated location.

Do not use container in any connection with feed, food, and drinking water.

**DANGER**  **POISON**

Poisonous if swallowed, inhaled, or absorbed through the skin. Do not get in eyes or on skin. Do not breathe fumes or spray mist. Spray operator should work to windward to stay out of drift or mist.

When loading spray tank or handling the concentrate at any other time, wear protective clothing, natural rubber gloves, and goggles. Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11.

Do not contaminate feed or foodstuffs. Keep out of reach of children and domestic animals. Keep all unprotected persons out of the operating area or vicinity where there may be danger of drift. Wash hands, arms, and face thoroughly with soap and warm water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

**SYMPTOMS OF POISONING:** A sense of "lightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

**TREATMENT:** In case of poisoning call a physician immediately. Have patient lie down and keep quiet. If swallowed, administer milk or water freely and induce vomiting by giving one dose (1/2 oz. or 15 ml.) of syrup of ipecac. If vomiting does not occur within 30 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Professional medical assistance should be secured immediately. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash with flowing water for at least 15 minutes.

### To physician.

**ANTIDOTE**—Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

GUTHION is a Reg. TM of the Parent Company of Farbenfabriken Bayer GmbH, Leverkusen.

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