

**DANGER - POISON  
PRECAUTIONS**



**POISONOUS IF SWALLOWED**

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



**POISONOUS BY SKIN CONTACT**

Poisonous if touched by hands or spilled or splashed on skin in eyes or on clothing. May go through clothing rapidly.



**POISONOUS IF BREATHED**

Breathing vapors or dust 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.

**POST TREATED AREA**

Consult your State Agricultural Extension Service or Experiment Station regarding posting treated areas.

**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 nitrile 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



**STOP**

**READ LABEL BEFORE USING!**



**CAN KILL YOU**

**11.4% FERBAM +  
1% PARATHION**

**NOT FOR HOME USE OR STORAGE IN OR  
AROUND THE HOME**

**ACTIVE INGREDIENTS:**

Parathion (O,O diethyl O-p nitrophenyl phosphorothioate)	1.0
Ferbam (Ferric dimethyl dithiocarbamate)	11.4
<b>INERT INGREDIENTS</b>	87.6
<b>TOTAL</b>	100.0

EPA Reg. No. 1598-24

**CROP USE DIRECTIONS**

Use only for treatment of tobacco plant beds in compliance with directions for use in the back panel.

**SEE BACK PANEL FOR ADDITIONAL  
PRECAUTIONS AND DIRECTIONS**

**Net Weight 25 Pounds**

**MANUFACTURED BY**

**FCX, Inc. RALEIGH, N.C.**

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 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)**

Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing contaminated 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 and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately.

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

**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 24 HOURS.**



## CAUTION

Do not attempt to use this product unless you will comply with all the information stated in the label attached to the container.

### DIRECTIONS FOR USE ON TOBACCO PLANT BEDS

This product is a combination  
FUNGICIDE AND INSECTICIDE

FOR CONTROL OF BLUE MOLD AND ANTHRACNOSE  
AND OF FLEA BEETLE, MIDGE LARVAE, CRANE FLY  
LARVAE, VEGETABLE WEEVILS, APHIDS (Plant Lice),  
IN TOBACCO PLANT BEDS

Begin applications when plants are about the size of a dime or when blue mold is first reported in the area. Dust regularly twice a week, three applications per week are advisable during active blue mold weather. Use a good rotary hand duster on large beds. A plunger duster may be used on small beds. Apply in the early morning or in the late evening when the air is quiet, preferably when plants are moist with dew. Do not fill hopper over two thirds full at any time, and make certain that all leaves on tobacco plants show a uniform film of dust. Applications of dust that are washed off by rain should be repeated as soon as possible. Usually 8 to 12 applications are required during a season.

## 11.4% FERBAM + 1% PARATHION

EPA Reg. No. 1598-24

The quantities to be applied per 100 square yards of bed are as follows for each application:

First to Fourth	1 pound
Fifth and Sixth	1.5 pounds
Seventh and Others	2 pounds

Follow strictly quantities outlined above. Excessive amounts of this material can cause injury to plants.

Do not apply more than 2 pounds per 100 sq. yd. plant bed per application.

DO NOT APPLY TO TOBACCO PLANT BEDS WITHIN 5 DAYS OF PULLING THE PLANTS FOR TRANSPLANTING. WORKERS ENGAGED IN PULLING AND TRANSPLANTING AFTER THAT TIME MUST AVOID SKIN CONTACT WITH PLANT JUICES. WEAR HEAVY DUTY NATURAL RUBBER GLOVES.

CLEAN APPLICATION EQUIPMENT and dispose of waste and unused chemical by deep burial in a pit on non-crop land in an isolated area well away from water supplies.

MANUFACTURED BY

**FCX, Inc.** *RALEIGH, N.C. 27602*

DESTROY EMPTY CONTAINERS. Do not reuse this container for any purpose. Bury empty containers (paper bags) deeply in a pit on noncrop land in an isolated area well away from water supplies.

IMPORTANT NOTE: This panel is an integral part of the label of this product. It does not supersede the statements of DANGER and precautionary information shown on the front panel. Do not attempt to use this product unless you will comply with all the precautionary information and limitations which are essential to protect life and well being of persons.

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

DO NOT USE OR STORE IN OR NEAR HOMES OR OTHER STRUCTURES OCCUPIED BY PERSONS OR BENEFICIAL ANIMALS. DO NOT APPLY TO AREAS ADJACENT TO OR NEAR RESIDENCES OR OTHER STRUCTURES OCCUPIED BY HUMANS OR BENEFICIAL ANIMALS.

### NOTICE

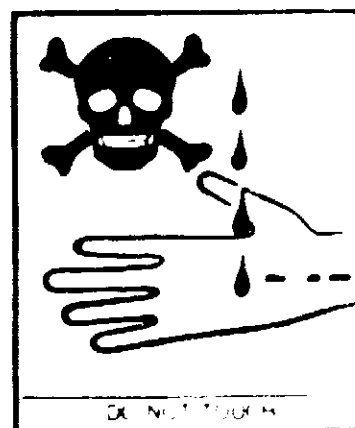
Follow directions carefully. Timing and method of application, weather and crop conditions and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given on this label.

**DANGER - POISON PRECAUTIONS**



**POISONOUS IF SWALLOWED**

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



**POISONOUS BY SKIN CONTACT**

Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothing. May go through clothing rapidly.



**POISONOUS IF BREATHED**

Breathing vapors or dust 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 area. Do not apply where runoff is likely to occur.

**POST TREATED AREA**

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**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 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 victim has been exposed to parathion and describe his



STOP

READ LABEL BEFORE USING!

**POISON**

See side panels for antidote and precautions



**DANGER**

Keep out of reach of children

**CAN KILL YOU**

**11.4% FERBAM + 1% PARATHION**

**NOT FOR HOME USE OR STORAGE IN OR AROUND THE HOME**

**ACTIVE INGREDIENTS**

Parathion (O,O diethyl O-p nitrophenyl phosphorothioate) 10.0

Ferbam (Ferric dimethyl dithiocarbamate) 11.4

**INERT INGREDIENTS** 87.6

**TOTAL** 109.0

EPA Reg. No. 198-2

**CROP USE DIRECTIONS**

Use only for treatment of tobacco plant beds in combination with directions for use in the back panel.

**SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS AND DIRECTIONS**

**Net Weight 25 Pounds**

MANUFACTURED BY

**FCX, Inc. RALEIGH, N.C.**

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 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)**

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**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 and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately.

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

**NOTE TO PHYSICIAN**

ATTENTION: Administer atropine sulfate in large doses. Two or three mg. intravenously or intramuscularly as soon as cyanosis is over come. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also an antidote 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. Careful 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 3 HOURS.**

## CAUTION

Do not attempt to use this product unless you will comply with the information stated on the label attached to the container.

USE ONLY FOR THE CONTROL OF PLANT BEDS

This product is a combination FUNGICIDE AND INSECTICIDE.

FOR CONTROL OF BLUE MOULD AND ANTHRACNOSE AND BEETLE, BOTTLE MIDGE LARVAE, CRANE FLY LARVAE, VEGETABLE WEEVILS, APHIDS, Plant Lice, and other PLANT BEDS.

Apply to the lower parts of about the side of a dipper water per square foot reported in the area. Dust applications are made three applications per week are made during periods of mild weather. Use a good nozzle and spray evenly. A plunger duster may be used to apply this product in the early morning or in the late afternoon. The use of a plunger is preferred when plants are in the bud stage. Do not dipper over two thirds full at any one time. Be certain that all leaves and tubercle parts show some amount of wet application. All dust that are washed from the plants should be applied to the plants. Do not use this product on plants that are not in the bud stage.

## 11.4% FERBAM + 1% PARATHION

BA Rev. No. 10-18-59

The quantities to be applied per 100 square yards of bed are as follows for each application:

First to Fourth	1 pound
Fifth and Sixth	2 pounds
Seventh and Others	2 pounds

Follow strictly quantities outlined above. Excessive amounts of this material can cause injury to plants.

(Do not apply more than 2 pounds per 100 sq. yd. plant bed per application.)

DO NOT APPLY TO TOBACCO PLANT BEDS WITHIN 5 DAYS OF PULLING THE PLANTS FOR TRANSPLANTING. WORKERS ENGAGED IN PULLING AND TRANSPLANTING AFTER THAT TIME MUST AVOID NEAR CONTACT WITH PLANT JUICES. WEAR HEAVY DUTY NATURAL RUBBER GLOVES.

Do not use this product on plants that are not in the bud stage and dispose of waste and unused chemical by deep burial in a pit on non-crop land in an isolated area well away from water supplies.

MANUFACTURED BY

**FCX, Inc.**

**DESTROY EMPTY CONTAINERS.** Do not reuse this container for any purpose. Bury empty containers (paper bags) deeply in a pit on non-crop land in an isolated area well away from water supplies.

**IMPORTANT NOTE:** This panel is an integral part of the label of this product. It does not supersede the statements of DANGER and precautionary information shown on the front panel. Do not attempt to use this product unless you will comply with all the precautionary information and limitations which are essential to protect life and well being of persons.

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### NOTICE

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