**Net Weight** 

For retail sale to and use only by certified applicators or persons under their orrect supervision, and only for those uses covered by the certified applicator's cert lication

# Kolo®Parathion 3 Thiodan®5 WP

**PRECAUTIONS** 



# Fungicide-Insecticide

EPA Reg. No. 179-2151 EPA Ett. 254

# Active Ingredients

- Sulfur 'Parathior
- "Endosulfan "Hexachlorohexah» (fromethano 2.4.)

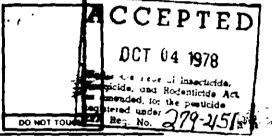
### -benzodioxathiepin oxide Inert Ingredients:

O O-Diethy, O-p-nitropheny, th-uphosphate Thiodan irregistered trademark of Canadian resectist Limited i Sulfur fineness, 93% Min, through 325 mesh

PCISONOUS IF SWALLOWED

This product can kill you if swallowed even in small amounts spray mist or dust may be fata, if

STOP! READ THE LABEL





# **POISONOUS BY SKIN CONTACT**

touched by hands or spilled or splashed on skin in eyes or on clothing illiquid. goes through clothes )

# DO NOT BREATHE **POISONOUS IF BREATHED**

Breathing vapors, spray mist or dust may the

## **POISONOUS TO FISH AND** WILDLIFE

POISON SIGNS (Symptoms)

PARATHION is a very dengerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this ma-terial must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of polsoning are: Headache, nausea, vomiting, cramps, weak-ness, blumed vision, pin-point pupils, lightness in cheet, lebored breething, nervousness, w ing, watering of eyes, draoling or frothing of mouth and nose, muscle spasms and come

( ) A! ( ) ( ) ! "

of children

CISON Keep out of reach

See side panels for antidote and precautions

# 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 mask or 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 II. (4) Wear heavy duty, natural rubber

> FMC Corporation **Agricultural Chemical Group** 2000 Market Street Philadelphia PA 19103

Keep ail unprotected persons and children awa, from treated area or where there is danger 1 304

Dorntrubleves or mouth with hands if you tee BUCH, sick any way STOP work and get help right 30% away Call a doctor iphysician) clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his 32.0% condition. After first aid is given isee First Aid Treatment Sections and if a doctor cannot come take victim to clinic or hospital

IMPORTANT! Before removing gloves washthem with soap and water. Always wash hands face and arms with soap and water before smoking leating or drinking

AFTER WORK take off all work blothes 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

# FIRST AID TREATMENT

Call a doctor (physician) clinic or hospital -mmediately. Explain that the victim has been exposed to parathion and describe his condi-

if threathing has stopped istart artificial respiration immediately and maintain until doctor sees v Ctim

if swarpwed 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 siclear. Never give anything by mouth to an unconscious person. Have victimilie 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 shore. See doctor immediately

# **NOTE TO PHYSICIAN**

Antidote - administer atropine sulfate in large thises TWC to FOUR mg intravenously or intramuscularly as soon as evanosis is overome. Repeat at 5 to 10 minute intervals until signs of atropinization appear, 2-PAM chloride. s also antidotal and may be administered in conjunction with atropine DO NOT GIVE MORPHINE OR TRANQUILIZERS Parathion slaistrong cholinesterase inhibitor affecting the Lentral and peripheral nervous systems and producing cardiac and respiratory depression At first sign of purmonary edema, the patient should be given supplier-tental olygen and treated symptomatically Continued absorption of the poison may or our and fata. Gapses have been reported after initial improvement JERY CLOSE SUPERVISION OF THE PA-FIENT IS INDICATED FOR AT LEAST 48 HURS

### FOR EMERGENCY ASSISTANCE DAY 716--735-3765 POST THEATEL AREA

Lit your State Agrout traff Extension Ger and reference that a regarded posters, median and

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Kolo<sup>R</sup> Parathion 3 Thiodan<sup>R</sup> 5 Wi EPA Red. No. 279-2151

ACCEPTED

OCT 04 1978

Under the ferrial alterrance. Fingleide, old Rodentic ie Act ca amended for the resticide EPA Rog No 279-2151 This product contains 15% bertief to color

Bentonite suit in is made by the absorption of fused suitor into bentonite in the proportions of thirty parts suitor and sevently parts bentonite. Some of the silver particles are very merite isome of thems colloidar. The process of neodacture and the character of the sulfur particles impart to the prodoct distinctive proporties with respect to two type left and type persons are contained as supported by its process to the contained as the sulfur particles.

# ENVIRONMENTAL HAZARDS

ENVIRONMENTAL HAZARDS

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This product is highly to a 12-best excisent connecting the relative cops. Protective information in systematic relative to a 12-best excise  $\lambda$  entire  $\lambda$  April 12-best ensemble Service.

### **DIRECTIONS FOR USE**

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

Do not use in undiluted form

Kolo Parathion 3 Thiodan 5 WP is designed for use on peaches and apples for the control of the following insects and diseases.

## Peaches: (Areas Other Than California)

For the control of Aphids, Japanese beetle, Leaf rollers, Oriental fruit moth, Print curculto Stink Bugs, Tarnished plant bug Cat-facing insects. Peach twig borer Scale insects. Spider Mites, Brown rot and Scab use at the rate of 10 ibs per 100 galions of water

For the control of Peach tree borer. Lesser peach tree borer. Shot-hole borer and American plum borer use at the rate of 15 lbs. per 100 gallons of water.

Make the first application at petal-fall and the second at shuck split or when the disease and/or insects are a problem. For Peach tree borer and lesser peach tree borer control thorough wetting of trunks and main branches is important. Do not apply within 30 days of harvest. Do not apply within two weeks before or after an application of oil. Do not make more than 2 applications during fruiting period. Do not apply more than 500 gallons of finished spray per acre Do not allow animals to graze in treated orchards

For the control of Aphids, Codling moth, Curculio, Scales (Including San Jose, Forbes, and Scurfy). Red-banded leaf roller (2nd and 3rd brood), Apple cedar rust Black for Brown rot, Frog-eye leafspot. Powdery mildew, Ouince rust. Scab Sooty blotch and Mites, use 10 lbs per 100 gallons of water

Make first application at petal fail and repeat when disease and or insects are a problem Full coverage is essential. Do not apply more than 3 times during fruiting period. Do not apply within 21 days of harvest. Do not feed pomace from treated apples to livestock. Do not apply more than 500 gallons of finished spray per acre. Do not apply within two weeks before or after an application of oil McIntosh, Golden Delicious, Jonathan and certain other varieties may be injured by sulfur applications under certain conditions

When adding this material to the spray tank, first fill the tank one-half to two thirds full of water. Then with agridor running, add the required amount of this product. Finish filling the tank and keep agridated.

Applications of dusting and spraying material containing sulfur should not be made just prior to or during periods of excessively high temperatures

# STORAGE AND DISPOSAL

Dispose of wastes by burying at least 18 deep in non-crop lands away from water supplies. Do not re-use container. Smash and bury with wastes. DO NOT

Not for use or storage in or around the home Do not contaminate feed or foodstuffs

# Dealers Should Sell in Original Packages Only.

# Terms of Sale or Use

On purchase of this product buyer and user agree to the following conditions

FMC makes no warranty expressed or implied concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and or handling and or storage of this material when such use and or handling and/or storage is contrary to

label instructions

Directions and Recommendations Follow directions carefully Timing and method of application weather and crop conditions mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer at his

Use of Product FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the nanufacturer, no guarantee, expressed or implied is made as to the effects of such or the results to be obtained if not lisecult accordance with

directions or established safe practice.

Damages Buyers or users exclusive remedy for damages for breach of way age. station amount to ine porchase principalitand sharingt include incidental or consequential damages.