

CGDE

20107 JAN 3 1973

ACCEPTED
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND REPELLENT ACT
FOR ECONOMIC POISON REGISTER
E. P. A. REG. NO. 279-647

KOLO[®] PHOS KIL[®] 3 SPRAY

NET WEIGHT

50 lbs.

FUNGICIDE - INSECTICIDE - MITICIDE

NOT FOR USE OR STORAGE IN OR AROUND
THE HOME.

DIRECTIONS FOR USE

Use this material at the rate of 10 pounds per 100 gallons of water. Fill spray tank 1/2 to 2/3 full and with agitator running add the required amount of this material. Finish filling tank and keep agitated.

PEACHES (AREAS OTHER THAN CALIFORNIA): Brown Rot (Blossom Blight), Scab, Plum Curculio, Oriental Fruit Moth, Catfacing Insects, Green Peach Aphid - Make first application when all petals have fallen but before peach is showing. Repeat applications at 10-14 day intervals during growing season. Do not apply later than 14 days before harvest. Do not use more than 800 gallons finished spray per acre. Do not apply more than 5 pounds actual parathion per acre per year.

CITRUS: Scales (red, purple, cottony cushion), Mealybugs, Aphids, Rust Mites (aid in control), Citrus Red Mites, Six-Spotted Mites - Make applications as insect infestation required. Do not apply later than 14 days before harvest. Do not use more than 1000 gallons finished spray per acre. APPLES: Scab, Cedar Rust, Mites, Codling Moth, Curculio, Leafhopper, Red-banded Leaf Roller, (2nd and 3rd brood), Aphids, Scale (including San Jose, Forbes, and Scurfy). Make first application when all petals have fallen. Full coverage is necessary. Repeat applications at 10-14 day intervals during growing season. Do not apply later than 14 days before harvest. Do not apply to susceptible varieties. Do not use more than 800 gallons finished spray per acre. Do not use sulfur on apple foliage within 10 to 14 days of an oil spray.

 **DANGER-POISON** 

KEEP OUT OF REACH OF CHILDREN

E. P. A. Reg. No. 279-647

ACTIVE INGREDIENTS:

Sulfur ----- 53.0%

*Parathion ----- 3.0%

INERT INGREDIENTS: ----- 44.0%
100.0%

Sulfur fineness: 93% Min. through 325 mesh.

*O, O-Diethyl O-p-nitrophenyl thiophosphate

BEFORE USING READ THE PRECAUTIONARY -
SAFE HANDLING DIRECTIONS ATTACHED
TO THE PRODUCT CONTAINERS.

POST TREATED AREAS

Consult your State Agricultural Extension Service or Experiment Station regarding posting treated areas. Field posters may be obtained from your Niagara salesman or dealer.

DO NOT CONTAMINATE FEED OR FOOD-
STUFFS.

DO NOT USE IN UNDILUTED FORM.

Sulfur may burn foliage when temperatures are excessively high.

This product contains 20 percent bentonite sulfur. Bentonite sulfur is made by the absorption of fused sulfur into bentonite in the proportions of thirty parts sulfur and seventy parts bentonite. A portion of the sulfur particles are very minute some of them colloidal. The process of manufacture and the character of the sulfur particles impart to the product distinctive properties with respect to toxicity to certain fungi, persistence on plants, suspensibility in spray tank and safety to host plants.

USAGE CAUTIONS

This product is toxic to fish and wildlife. Keep out of any body of water. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not apply when weather conditions favor drift from the areas treated. Do not apply when runoff is likely to occur. Birds feeding on treated areas may be killed. Apply this product only as specified on this label. Workers entering treated areas within 24 hours should wear protective clothing.

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.

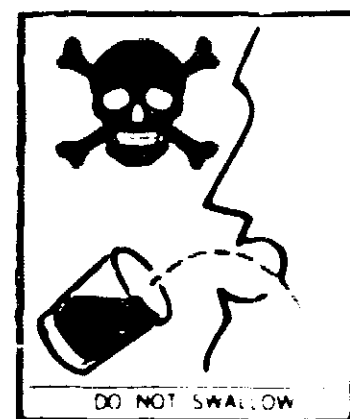
Rinse equipment and dispose of wastes by burying at least 18" deep in non-crop lands away from water supplies. Dispose of container by burying with wastes. DO NOT BURN.

CODE
20107

DA NGER POISON PRECAUTIONS

KOL D[®] PHOS KIL[®] 3 S[®] RAY

NET WEIGHT
40 lbs.



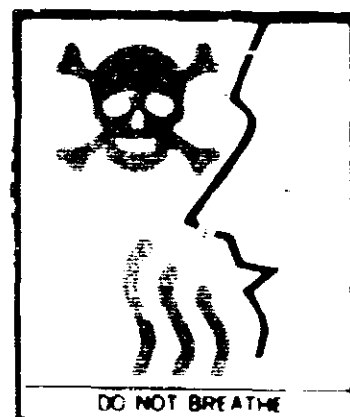
POISONOUS IF SWALLOWED

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



POISONOUS BY SKIN CONTACT

Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothing (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 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.

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UNITED STATES DEPARTMENT OF AGRICULTURE
FOR EC
ED UNDER

E.P.A. Reg. No. 279-647

ACTIVE INGREDIENTS:

Sulfur ----- 53.0%

Parathion ----- 3.0%

INERT INGREDIENTS: ----- 44.0%

NOT FOR HOME USE

STOP! READ THE LABEL



Keep out of reach
of children

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 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 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.

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 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 48 HOURS.**

ADDITIONAL INFORMATION APPEARING ON BAGS TO WHICH THIS LABEL WILL BE ATTACHED.



647-665
EL61
ACCIDENT

Dealers Should Sell in Original Packages Only.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

TERMS OF SALE OF THIS PRODUCT ARE BASED ON THE FOLLOWING CONDITIONS:

WARRANTY: Niagara Chemical Division warrants that the product is as described on the label and that it is free from defects in material and workmanship. This warranty is limited to the product as sold and does not cover any damage or injury resulting from the use of the product in violation of the label directions. This warranty is void where prohibited by law.

DAMAGES: The user of this product shall be responsible for any damage or injury to crops, animals, or property resulting from the use of the product in violation of the label directions. The user shall also be responsible for any damage or injury to crops, animals, or property resulting from the use of the product in violation of the label directions.

EX. USE FROM NON-REGISTERED APPLICATIONS: The use of this product in non-registered applications is not recommended. The user shall be responsible for any damage or injury to crops, animals, or property resulting from the use of the product in non-registered applications. The user shall also be responsible for any damage or injury to crops, animals, or property resulting from the use of the product in non-registered applications.

MANUFACTURED IN U.S.A. BY



NIAGARA CHEMICAL DIVISION

FMC CORPORATION

MIDDLEBURY, NEW YORK

