

DANGER—POISON—PRECAUTIONS



STOP—READ LABEL BEFORE USING!

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.

The Dune Company

AGRICULTURAL CHEMICALS

P. O. Box 406
Telephone: 348-5150

340 East Main St.
Calipatria, Calif. 92233

POISON
See Side Panels
for Antidote &
Precaution



DANGER
Keep Out of
Reach of
Children

PROKIL Methyl Parathion 5

Active Ingredients

*O, O-dimethyl O-p-nitrophenyl thiophosphate

Aromatic petroleum derivatives

Inert Ingredients

*Methyl Parathion

By Wt.

55.37%

39.53%

5.10%

Total 100.00%

NOT FOR HOME USE

GAL. NET:

10163-7
5/31/72
Acceptance stamp on Pg. 3 of 5

1075

**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.

EPA Reg. No. 10163-7 AA

POISON SIGNS (Symptoms)

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, pinpoint 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.**

POST TREATED AREA

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

CONTAINER DISPOSAL

See attached booklet for proper disposal.

CROP USE DIRECTIONS

Use only according to attached label booklet instructions.

2045

ACCEPTED
MAY 3 1 1972
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. SUBJECT
TO ATTACHED COMMENTS.

10163-7

3045

PROKIL METHYL PARATHION-5

— DIRECTIONS FOR USE —

PROKIL METHYL PARATHION-5 is an emulsible solution containing 5 pounds methyl parathion per gallon, for use in the control of certain insects and mites as specified. This product is for use only by thoroughly trained operators familiar with the handling of hazardous insecticides, and is to be applied only by power sprayers or by aircraft. When applied use sufficient water for good coverage: By Aircraft 5-10 gallons per acre; and by ground equipment 20 or more gallons per acre.

READ ENTIRE LABEL. Use strictly in accordance with dangers, cautions, warnings, and directions, and with applicable State and Federal Regulations. Timing and dosage vary greatly between districts, as a consequence of local weather or conditions. Always follow the recommendations of State Agricultural Extension Service concerning specific usage.

ALFALFA: Spotted alfalfa aphid—Apply 3/5-pint per acre in sufficient water for good coverage. DO NOT APPLY within 15 days of cutting or pasturing.

SEED ALFALFA: Lygus bugs—Apply 1 to 2 pints per acre in sufficient water or cover. DO NOT apply within 20 days of harvest.

BEETS: Armyworms (up to 3rd instar), Leafhoppers, Red spider mites—Apply 3/4 to 1 1/2 pints per acre in sufficient water to cover. DO NOT apply within 15 days of harvest or within 21 days if tops are to be used for feed or food.

BROCCOLI, BRUSSEL SPROUTS, CABBAGE: Aphids, Armyworms (up to 3rd instar), Fleabeetles, Thrips, Red spider mites—Apply 1 to 2 pints per acre in sufficient water to cover. Loopers (Immature) — Apply 1 3/5 to 2 pints per acre in sufficient water to cover. DO NOT apply within 21 day of harvest.

SUGAR BEETS: Armyworms (up to 3rd instar), Fleabeetles, Red spider mites, Leafhoppers—Apply 0.6 pint per acre in sufficient water to cover. DO NOT apply within 20 days of harvest. DO NOT treat within 60 days of harvest if tops are to be fed to Livestock.

COTTON: Stink bugs, Lygus bugs, Red spider mites—Apply 3/4 to 2 pints per acre in sufficient water to cover. DO NOT apply within 15 days of harvest. Workers entering treated fields within 24 hours after applications should wear protective clothing.

CARROTS: Aphids—Apply 3/4 to 1 1/2 pints per acre in sufficient water to cover. DO NOT apply within 15 days of harvest, or use treated tops for food or feed.

CELERY, PEAS, PEPPERS, LETTUCE, SPINACH: Aphids, Armyworms (up to 3rd instar), Fleabeetles, Leafhoppers, Red spider mites - Apply 3/4 to 1 1/2 pints per acre in sufficient water to cover. DO NOT APPLY to Celery, Peas, Peppers within 15 days of harvest. DO NOT APPLY to Lettuce and Spinach within 21 days of harvest.

TOMATOES: Aphids, Armyworms (up to 3rd Instar), Fleabeetles — Apply 0.8 to 2.4 pts. per acre. DO NOT apply within 10 days of harvest when applying 0.8 pts. DO NOT apply within 15 days of harvest when applying more than 0.8 pts. per acre.

PROKIL METHYL PARATHION-5 IS COMPATIBLE WITH THE FOLLOWING: Pyrethrum, Oils, Dinitros, Methoxychlor, Perthane, Toxaphene, Tedion, Thiodan, Kelthane, Chlorobenzilate, Malathion, Guthion, Phosdrin, Dibrom, Bidrin, Phosphamidon, Vapona, Cygon, Dilox, Ethion, Trithion, Delnav, Diazinon; Sevin

DESTROY THIS CONTAINER WHEN EMPTY: Wash out thoroughly with water. Punch drum full of holes or crush so that it cannot be used for any purpose. Dispose of it where it cannot be salvaged for any use. Do not contaminate any body of water nor apply to any area not specified on the label.

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.

FLAMMABLE: Do not use or store near heat or open flame. Keep container closed.

NOTICE ON CONDITIONS OF SALE

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility including injury or damage, resulting from its misuse as such, or in combination with other materials.

