

HAZARDS TO HUMANS AND DOMESTIC ANIMALS



POISONOUS IF SWALLOWED
This product can kill you if swallowed even in small amounts. Spray mist or dust may be fatal.



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.

WORK SAFETY RULES

The National Pesticide Telecommunication Network is available for recommendations regarding poisoning management, emergency treatment, and other information regarding the toxicity of methyl parathion. The toll free number for the National Pesticide Telecommunication Network is 1-800-358-7378.

If handled indoors provide mechanical exhaust ventilation. Keep all unprotected persons, children, livestock, and pets 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. See First Aid (Practical Treatment) section.

HANDLE THE CONCENTRATE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT Wear a protective suit of one or two pieces that covers all parts of the body except the head, hands, and feet. Wear chemical resistant gloves, chemical resistant apron, and chemical resistant shoes, shoe coverings or boots. Wear goggles or a face shield. Wear a pesticide respirator approved by the National Institute for Occupational Safety and Health under the provisions of 30 CFR part II.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT DURING MIXING, LOADING, APPLICATION, REPAIR AND CLEANING OF APPLICATION EQUIPMENT, DISPOSAL OF PESTICIDE, AND EARLY RE-ENTRY INTO TREATED FIELDS Protective suit of one or two pieces covering all parts of the body except the head, hands, and feet. Chemical resistant gloves, chemical resistant boots, goggles or face shield, hood or wide brimmed hat, NIOSH approved respirator.

IF MIXING/LOADING PERFORMED USING A CLOSED SYSTEM, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE WORN AS AN ALTERNATIVE Long sleeve shirt, long legged pants, chemical resistant gloves, chemical resistant shoes and socks. Goggles or face shield must be worn when the system is under pressure. All other protective clothing and equipment required for use with open systems must be available nearby.

IF APPLICATION IS PERFORMED USING AN ENCLOSED CAB OR COCKPIT, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE WORN AS AN ALTERNATIVE Long sleeve shirt and long legged pants, shoes and socks. Chemical resistant gloves must be available in the cab or cockpit and must be worn during entry to and exit from the application vehicle. All other protective clothing and equipment required for use during application must be available in the cab and must be worn when exiting the cab into treated area. When used for this purpose, contaminated clothing may not be brought back in to the cab unless in an enclosure such as a plastic bag.

REMEMBER THIS CLOTHING IS INADEQUATE TO PROTECT YOU DURING REPAIR AND CLEANING OF APPLICATION EQUIPMENT AND EARLY RE-ENTRY TO TREATED AREAS. REFER TO PROTECTIVE CLOTHING AND EQUIPMENT REQUIREMENTS ABOVE.

IMPORTANT! If a pesticide comes in contact with skin, wash off with soap and water, and contact a physician immediately. Always wash hands, face and arms with soap and water before smoking, eating, drinking, or toileting.

AFTER WORK Before removing gloves, wash them with soap and water. Take off all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Personal clothing worn during work must be stored and laundered separately from protective clothing and household articles. Store protective clothing separately from personal clothing. Clean or launder protective clothing after each use. Respirators must be cleaned and filters replaced according to instructions included with the respirators. Protective clothing and protective equipment heavily contaminated or drenched with methyl parathion must be destroyed according to state and local regulation. **HEAVILY CONTAMINATED OR DERNCHED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED DURING AERIAL APPLICATION.** **HUMAN FLAGGERS ARE PROHIBITED.**

POISON SIGNS (Symptoms)

Methyl 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.

NOTE TO PHYSICIAN

Atropine administered in three 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 a pharmacologic antidote and may be administered as an adjunct to, but not a substitute for atropine, which is a symptomatic and often life saving antidote. **DO NOT GIVE MORPHINE, THEOPHYLLINE, THEOPHYLLINE, ETHYLENE DIAMINE, AMINOPHYLLINE, PHENOTHAZINE OR PHENOTHAZINE TYPE OF TRANQUILIZERS AS THESE ANTIDOTES MAY PRODUCE ADVERSE EFFECTS ACCELERATING THE PHARMACOLOGIC EFFECT OF THIS PRODUCT.** This product is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of respiratory arrest, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal episodes have been reported after initial improvement. **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 24 HOURS.**

PHYSICAL AND CHEMICAL HAZARDS

Keep away from heat and open flame. Keep container closed. Leaking packages should be moved to a safe place if this material is not to be used. If empty containers are destroyed by burning, extreme caution should be exercised that persons should not inhale the smoke and fumes.

ENVIRONMENTAL HAZARDS

Keep out of reach of children, pets and other wildlife. Birds and other wildlife in treated areas must be kept. Keep out of lakes, streams, ponds, fish hatcheries and estuaries. Do not apply where runoff is likely to occur. Do not apply where conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply as directed on label as specified on label.

BEE PRECAUTION This product is highly toxic to bees exposed to direct treatment residues or to foraging on treated plants. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

RESTRICTED USE PESTICIDE
Due to very high acute toxicity to Humans and Birds
For retail sale to and use only by certified applicator or persons under their direct supervision and only for those uses covered by the certified applicator's certification. Direct supervision for this product is defined as the certified applicator being physically present during application, mixing, loading, repair and cleaning of application equipment. Commercial certified applicators must also ensure that all persons involved in these activities are informed of the precautionary statements.



METHYL PARATHION 7.5-EC

ACTIVE INGREDIENTS:

O, O-dimethyl O-p-nitrophenyl phosphorothioate

INERT INGREDIENTS*:

EPA Est. No. 07467-TX-01

EPA Reg. No. 07467-61

*Contains Xylene Range Aromatic Solvent

ACCEPTED

By Wt.

74.26%

25.74%

100.00%

JUN 12 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act, registered, for the pesticide entered under EPA Reg. No. 07467-61

CONTAINS 7½ POUNDS METHYL PARATHION PER GALLON

PELIGRO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, Do not induce vomiting. Call a physician for emergency help. If a person is suspected of having swallowed methyl parathion, do not give anything by mouth. If a person is suspected of having inhaled methyl parathion, do not breathe the same air as the person. If a person is suspected of having touched methyl parathion, wash the affected area with soap and water. If a person is suspected of having gotten methyl parathion in their eyes, wash the eyes with water for at least 15 minutes. If a person is suspected of having gotten methyl parathion on their skin, wash the skin with soap and water. If a person is suspected of having gotten methyl parathion on their clothing, remove the clothing and wash it separately.



Danger — POISON



BEFORE USING STUDY PRECAUTIONS, POISONING SYMPTOMS, FIRST AID TREATMENT AND ANTIDOTE

(GIVEN ON LEFT PANEL OF THIS LABEL)

Do not apply this product in such a manner as to directly or through drift expose treated must be vacated by unprotected persons. Do not enter treated areas for 48 hours after application. Written or oral warnings must be given to workers who are expected to be in a treated area with the product. Oral warnings must inform workers of areas and fields that must be vacated, period of time field must be vacated and appropriate actions to take if warnings are given, warnings shall be given in a language customarily understood there is reason to believe that written warnings cannot be understood by workers. Following information: "DANGER-Area treated with METHYL PARATHION insecticide without appropriate protective clothing within 48 hours of treatment. In case of thoroughly with soap and water and contaminated clothing should be removed and

Because certain states may require more restrictive reentry intervals for various crops, consult your State Department of Agriculture for further information.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its label. To PREVENT PERSONAL INJURY AND POSSIBLE FATALITIES

Workers entering treated fields within 48 hours must wear protective clothing. Vacated areas should not be re-entered until drifting insecticide and volatile residue have dissipated. To avoid excessive residues of methyl parathion on food or forage crops, always time before harvest methyl parathion may be applied.

Because this material is poisonous by skin contact, inhalation or swelling, it should be used under conditions that will permit drift of the spray onto areas not intended to be treated. Do not apply with hand equipment.

Add the concentrate to the spray tank while filling with water, and mix thoroughly before spraying operation. For application by ground equipment, add the concentrate to the spray tank while filling with water, and mix thoroughly before spraying operation. For application by ground equipment, add the concentrate to the spray tank while filling with water, and mix thoroughly before spraying operation. For application by ground equipment, add the concentrate to the spray tank while filling with water, and mix thoroughly before spraying operation.

COTTON: For control of thrips, use ½ to ¾ pint per acre. For cotton leafworms, use ½ pint per acre. For spider mites (does not control all species of mites), use ½ pint per acre. For false chinch bugs, use 1 pint per acre. For cutworms, use 1 pint per acre. For cotton leaf perforators and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

BEANS (GREEN): For control of aphids, armyworms, flea beetles, leafhoppers, Lygids, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

BEANS (RED): For control of aphids, armyworms, flea beetles, leafhoppers, Lygids, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

CABBAGE, COLE CROPS: For control of aphids, armyworms, flea beetles, leafhoppers, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

CARROTS: For control of aphids, armyworms, surface feeding and climbing cutworms, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

CELERY: For control of aphids, armyworms, flea beetles, leafhoppers, Lygids, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

COLLARDS, KALE: For control of aphids, armyworms, flea beetles, leafhoppers, Lygids, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

CORN: For control of armyworms, climbing cutworms, corn leaf aphids, corn rootworms, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

LETTUCE: For control of aphids, armyworms, flea beetles, leafhoppers, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

ONIONS: For control of thrips, use ½ pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

POTATOES: For control of aphids, armyworms, false chinch bugs, flea beetles, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

SPINACH: For control of aphids, armyworms, flea beetles, mites, seed corn maggot, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

SWEET POTATOES: For control of aphids, armyworms, surface feeding and climbing cutworms, and stink bugs, use 3/4 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

TURNIPS: For control of aphids, armyworms, flea beetles, leafhoppers, leaf miner, and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre. For cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1 pint per acre.

CONDITIONS OF SALE

Follow directions carefully. Timing and method of application, weather and crop conditions must be specifically recommended, and other influencing factors in the use of this product must be taken into account. assumes all risks of use, storage or handling of the material not in strict accordance with these directions.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Open dumping is prohibited. **STORAGE:** Do not store in or around the home. Store in a secure, dry and well-ventilated place. Keep away from heat and open flame. **PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mix, or empty container is a violation of Federal Law. If these wastes cannot be disposed of by other means, contact your State Pesticide or Environmental Control Agency or Hazardous Waste Representative for guidance. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or disposal in a sanitary landfill, or by other procedures approved by state and local authorities.