

DANGER-POISON-PRECAUTIONS
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 1-800-858-7378.

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 apron, 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 regulations. HEAVILY CONTAMINATED OR DRENCHED 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

Antidote: administer atropine sulfate 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, PHENOTHIAZINE or PHENOTHIAZINE TYPE OF TRANQUILIZERS AS THESE ANTIDOTES MAY PRODUCE ADVERSE EFFECTS ACCENTUATING 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 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.

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 should catch fire, or empty containers are destroyed by burning, extreme caution should be exercised that persons stay well away from the smoke and fumes.

In case of FIRE, use water spray, foam, dry chemical or CO2. SPILL OR LEAK: Keep all unprotected persons away. Cover with absorbent such as soda ash, lime, clay or saw dust. Sweep up and bury. Wash area thoroughly with strong lye solution.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply where runoff is likely to occur. Do not apply when conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on label.

BEE PRECAUTION: This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if there are growing or about to bloom.

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 4-EC

ACTIVE INGREDIENTS:		By Wt.
O, O-dimethyl O-p-nitrophenyl phosphorothioate		45.30%
INERT INGREDIENTS*:		54.70%
EPA Est. No. 7467-TX-01	Total	100.00%
EPA Reg. No. 07467-59		

JUN 12 1992
 ACCEPTED
 Registered under EPA Reg. No. 7467-TX-01

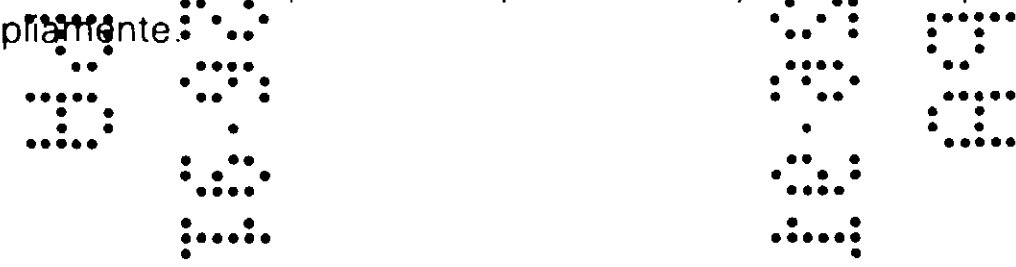
CONTAINS FOUR POUNDS METHYL PARATHION PER GALLON

STATEMENT OF PRACTICAL TREATMENT

FIRST AID TREATMENT
 Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. If doctor cannot come, take victim to clinic or hospital. Move victim immediately from the area where methyl parathion is present.
IF INHALED: Remove victim to fresh air. If not breathing, immediately give artificial respirations, preferably mouth to mouth, and maintain until doctor arrives. If breathing is difficult, give oxygen.
IF IN EYES OR ON SKIN: Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. To avoid continued possible exposure to victim or person, attend to.
IF SWALLOWED: Induce vomiting immediately by giving two glasses of water and by touching back of throat with finger. DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Have victim lie down and keep quiet. See Side Panels For Additional Precautionary Statements.

PELIGRO

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



REENTRY STATEMENT
 Do not apply this product in such a manner as to directly or through drift injure treated must be vacated by unprotected persons. Do not enter treated area worn. Written or oral warnings must be given to workers who are expected to be in with this product. Oral warnings must inform workers of areas and fields that clothing, period of time field must be vacated and appropriate actions to take. If signs are given, warnings shall be given in a language customarily understood by reason to believe that written warnings cannot be understood by workers. Information: DANGER Area treated with METHYL PARATHION insecticide on appropriate protective clothing within 48 hours of treatment. In case of accident with soap and water and contaminated clothing should be removed and washed. Because certain states may require more restrictive reentry intervals for various 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 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 residues have dissipated. To avoid excessive residues of methyl parathion on food or forage crops, always before harvest methyl parathion may be applied. Because this material is poisonous by skin contact, inhalation or swelling, if weather 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 thorough filling and spraying operation. For application by ground equipment, add the concentrate to apply at least 3 gallons of spray mix per acre. For application by aircraft, add water to apply 1 to 3 gallons of spray mix per acre. For best results, thorough application. For control of thrips, use 1/2 to 1 pint per acre. For cotton leafworm and fall armyworms, use 1/2 pint per acre. For spider mites (does not control) and fleahoppers, Lygus and other mites, use 1/2 pint to 1 quart per acre. For beet beetles, use 1 to 3 gallons of spray mix per acre. For cutworms, use 1 to 5 day intervals until control is obtained. At above dosages, application may be with mechanical pickers. DO NOT APPLY WITHIN 7 DAYS OF HARVEST. Caution: When necessary to enter treated cotton fields within 48 hours after treatment, wear protective clothing. For control of aphids, armyworms, flea beetles, leafhoppers, and cowpea curculio, surface feeding and climbing cutworms and stink bugs, use 1/2 to 1 quart per acre. For control of aphids, armyworms, flea beetles, leafhoppers, and stink bugs, use 1/2 to 1 quart per acre. For control of aphids, armyworms, flea beetles, leafhoppers, and stink bugs, use 1/2 to 1 quart per acre. For control of aphids, armyworms, flea beetles, leafhoppers, and stink bugs, use 1/2 to 1 quart per acre.

CONDITIONS OF SALE
 Read directions carefully. Timing and method of application, weather and other influencing factors in the use of this product are not specifically recommended, and other influencing factors in the use of this product are not specifically recommended, and other influencing factors in the use of this product are not specifically recommended. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with 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 area. Keep away from heat and open flame. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal 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 Response for guidance. CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling in a sanitary landfill or by other procedures approved by state and local authorities.