

TO BE SOLD ONLY TO, AND TO BE USED ONLY BY, OFFICIAL PUBLIC HEALTH AND MOSQUITO ABATEMENT AUTHORITIES, FOR THE CONTROL OF MOSQUITO LARVAE.

RESTRICTED USE PESTICIDE

Due to Very High Acute Toxicity to Humans and Birds. For Retail Sale To and Use Only by Certified Applicators or Persons Under Their Direct Supervision, and Only for Those Uses Covered by the Certified Applicator Certification. Direct supervision for this product is defined as the certified applicator being physically present during application, mixing, loading, repair & cleaning of equipment. Commercial certified applicators must also insure that all persons involved in these activities are licensed or certified in the pesticide state laws.

DURHAM METHYL PARATHION GRANULES 2

Parathion Mixture, Dry, Poison B NA 2783, HQ-100

ACTIVE INGREDIENT: O,O-Dimethyl O, P-Nosaphenyl Thiophosphate 2.0% 98.0%
INERT INGREDIENTS: Total 100.0%



POISON BY INHALATION THROUGH THE SKIN & EYES. POISONOUS IF SWALLOWED. SWALLOWED OR ABSORBED THROUGH THE SKIN, EYES OR THROUGH CONTAMINATED CLOTHING ALWAYS CALL A PHYSICIAN IN CASE OF SUSPECTED POISONING. THE CALIFORNIA LIBRARY (if used for too long, do not use...)

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately... IF ON SKIN: Remove contaminated clothing immediately... IF IN EYES: Flush eyes with plenty of water for 10 minutes... IF POISONING SYMPTOMS appear (See Poisoning Symptoms under NOTE TO PHYSICIAN)...

SEE SIDE-RACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS EPA REG. NO. 5481-330 EPA EST. NO. 5481-CA-1 NET CONTENTS 50 POUNDS

PRECAUTIONARY STATEMENTS

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Parathion is extremely toxic, absorbed through the skin & eyes. Rapidly absorbed through the skin. Repeated inhalation or skin contact may without symptoms progressively increase susceptibility to METHYL PARATHION poisoning. Do not breathe or get in eyes, on skin or on clothing. Do not breathe vapors. Do not contaminate food or feed products.

Precautions in Using

Wear clean natural rubber gloves and nitrile rubber protective clothing and goggles or face shield. Remove gloves frequently and always wash gloves. Wear a mask of respirator of a type specifically approved by the State and health authorities... Wash thoroughly with soap and water after handling & before eating or drinking. Do not eat, drink or smoke while using or handling. Do not contaminate or store food, feed or feedstuffs. Refer to label for further information.

IMPORTANT! Not for use or storage in or around the home. Keep animals and unprotected persons out of application areas and while there is a danger of drift. In case of spillage, decontaminate areas and equipment by washing with a 5% solution of caustic (less than 5%) & detergent & wash with soap.

NOTE TO PHYSICIAN - POISONING SYMPTOMS

Parathion is a highly toxic cholinesterase inhibitor. Symptoms include weakness, headache, tightness in chest, blurred vision, runny nose, salivation, sweating, nausea, vomiting, diarrhea, & abdominal cramps.

TREATMENT: Aspirin to the specific symptoms... If there are signs of parathion poisoning... 2 PPM should be injected, preferably on an intramuscular, in 200 cc of saline over a 15 to 20 minute period. If this is not practical, 2 PPM may be administered orally by intravenous injection... For 24 hours emergency medical assistance call (213) 264-3410 OR The National Pesticide Telecommunication Network 1-800-858-7378

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to aquatic invertebrates and wildlife. Sheeps and other aquatic organisms to treated areas may be killed when grazing below and other open bottom of water. Apply only to shallow waters. Control with these fish and game departments before applying to public waters. Do not contaminate other fish and game departments. Do not apply where non-fish life is present. Do not apply where aquatic invertebrates have been treated. Apply this product only as specified on this label. 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 bees are visiting the treatment area. Do not apply or allow to drift to areas occupied by unprotected humans or domestic animals.

DIRECTIONS FOR USE

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

RE-ENTRY AND WORKER SAFETY STATEMENT

Re-entry into treated fields is prohibited for 48 hours after application, unless all protective clothing and equipment required for early re-entry as described elsewhere on the label are worn. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until dust has settled and leaves. Because certain crops may require more extensive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Workers or other persons shall be given to workers who are expected to be in treated areas or in an area to be treated with this product. Protective clothing and coverings which inhibit exposure of areas or fields that may not be covered without specific protective clothing, listed on this label.

RE-ENTRY AND WORKER SAFETY STATEMENT (cont.)

Must be vacated and appropriate notices to be placed in case of accidental exposure. When and coverings are given, workers shall be given to a language customarily understood by workers. One warning must be given if there is reason to believe that further warnings cannot be understood by workers. Written warnings must include the following information:

WARNING: Area treated with METHYL PARATHION GRANULES 2 (Dry). Do not enter treated areas for 48 hours unless appropriate protective clothing is worn. In case of accidental exposure see STATEMENTS OF PRACTICAL TREATMENT found on the METHYL PARATHION GRANULES 2 product label.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. STORAGE: Store product in original container in a cool, dry, locked place out of reach of children. If product is leaked in a significant spill, call CHEMTREC 1-800-424-9300 or (214) 294-2616. Wear a pesticide respirator approved for Methyl Parathion & avoid breathing dust clouds during clean-up. Sweep up & place in labeled drum. Dispose of remaining by the instructions below in pesticide disposal. Pesticide wastes are acutely hazardous. Improper disposal of acute pesticide wastes, spray mixture or residue is a violation of Federal law. If these wastes cannot be disposed of in your country by local authorities, contact your nearest State Pesticide or Environmental Control Agency or the nearest State representative of the nearest EPA regional office for guidance. CONTAINER DISPOSAL: DO NOT REUSE EMPTY BAI. Completely empty bag into appropriate equipment. Then dispose of empty bag in a suitable landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned they are not to be used.

READ THE DIRECTIONS CAREFULLY AND FOLLOW THEM AT ALL TIMES

USE PRECAUTIONS

Use only on Rice Fields & Irrigated Pastures and only of the recommended rate. Observe the Pre-Harvest application limits. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial wildlife or onto adjoining land, river or pasture crops. (See RE-ENTRY AND WORKER SAFETY STATEMENT) The grower is responsible for residue on his crop as well as any damage caused by drift from his property to that of others. Consult your State Agricultural Extension Service for additional information, as the timing and the number of applications needed may vary with local conditions.

EQUIPMENT: Aircraft and ground equipment operators are cautioned to work so that the dust is carried downwind away from the aircraft or vehicle. Personnel who use Methyl Parathion must be provided medical supervision in accordance with the regulations of the State Department of Industrial Relations. Users of Methyl Parathion in California are required to observe regulations of the California Department of Food and Agriculture relating to injurious materials. Methyl Parathion may not be used on an aerial or fog, or an indoor treatment, or in an oil solution.

CONTROL OF MOSQUITO LARVAE

To be sold only to, and to be used only by, Official Public Health and Mosquito Abatement Authorities, for the control of mosquito larvae. For control of mosquito larvae in Rice Fields and Irrigated Pastures apply this material at a rate of 5 lbs. (0.11 lb. Methyl Parathion per acre). Apply with a mechanical broadcaster or by airplane. Cover treated areas evenly. During Aerial application, human loggers are prohibited.

DO NOT APPLY TO RICE WITHIN 1 DAY OF HARVEST. DO NOT APPLY TO IRRIGATED PASTURES WITHIN 7 DAYS OF HARVEST AND/OR GRAZING OF GRASS OR FEEDING OF CATTLE.

WORKER SAFETY RULES

The National Pesticide Telecommunication Network is available for recommendations regarding pest control management, emergency treatment and other information regarding the toxicity of methyl parathion. The toll free number is 1-800-858-7378. If handled indoors provide mechanical 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.

PROTECTIVE CLOTHING

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 REENTRY INTO TREATED AREAS. Protective clothing consists of one or two pieces covering all parts of the body except the head, hands, and feet, chemical resistant gloves, chemical resistant shoes or chemical resistant shoe coverings in chemical resistant boots, goggles, or face shield, head or other labeled hat, RCSP approved respirator.

IF APPLICATION IS PERFORMED USING AN ENCLOSED CAB OR COCKPIT, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE WORN AS AN ALTERNATIVE: long-sleeved 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 or 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 into the cab unless in an enclosure such as a plastic bag. REMEMBER: THE CLOTHING IS INADEQUATE TO PROTECT YOU DURING REPAIR AND CLEANING OF APPLICATION EQUIPMENT AND EARLY REENTRY INTO TREATED AREAS. REFER TO PROTECTIVE CLOTHING AND EQUIPMENT REQUIREMENTS ABOVE.

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

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 respirator. Pesticide clothing and protective equipment heavily contaminated or saturated with methyl parathion must be destroyed according to state and local regulations. HEAVILY CONTAMINATED OR DRENCHED CLOTHING CANNOT BE ABSOLUTELY DECONTAMINATED DURING AERIAL APPLICATION. HUMAN FLAGGERS ARE PROHIBITED.

NOTICE: This product conforms to the chemical description and is responsible for the purpose stated on the label when used in accordance with directions under normal conditions of use. Manufacturers are not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer under other, and hereby assumes the risk of any such use.



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ACCEPTED

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Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide