

Platte Chem Co

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JUN - 9 1992

Mr. J. Allen Dunlap III
Platte Chemical Company
419 18th Street
P.O. Box 667
Greeley, Colorado 80632

Dear Mr. Dunlap:

Subject: Revised Label and Confidential Statement of Formula
Methyl Parathion 25WP
EPA Registration No. 34704-497
Your Submission Dated July 15, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, and a stamped copy is enclosed for your records.

The Confidential Statement of Formula (CSF) which you have submitted to document the current source of the active ingredient is also acceptable, and the information has been added to our file for this product.

At the next printing of your label, or within 60 days, whichever comes first, please revise the Environmental Hazards statements on the label as directed by the Registration Standard for methyl parathion (issued December, 1986). It should read as follows:

This pesticide is highly toxic to aquatic invertebrates and wildlife. Birds in treated areas may be killed. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Runoff and drift from target areas may be hazardous to aquatic organisms in adjacent aquatic sites. Do not contaminate water by cleaning of equipment or disposal of equipment

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washwaters.

If you have any questions regarding this labeling change,
you may contact me at (703)-305-6386.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division

(H7505C)



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'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

25WP

JUN - 9 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act, registered under the pesticide

Registered under EPA Reg. No. 34761-991

ACTIVE INGREDIENTS:	BY WT.
O,O-Dimethyl O-p-nitrophenyl phosphorothioate*	23.75%
Related compounds	1.25%
INERT INGREDIENTS:	75.00%
TOTAL	100.0%

*Methyl Parathion

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 11.

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 FIELD.

Waterproof pants and coat, heavy-duty chemical-resistant gloves, rubber boots or rubber over shoes, hood or wide-brimmed hat, safety goggles or face shield, NIOSH approved respirator. In addition, mixer/loaders must wear a chemical resistant apron when using the concentrated product. During aerial application in non-enclosed cockpits, a helmet with a visor may be substituted for the hood or wide-brimmed hat and safety goggles or face shield requirements.

IF MIXING/LOADING IS PERFORMED USING A CLOSED SYSTEM, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE WORN AS AN ALTERNATIVE:

Heavy duty chemical resistant gloves, chemical resistant apron, long-sleeved shirt (or gauntlets and short-sleeved shirt) and long-legged pants, shoes and socks.

Safety goggles or a 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:

Clean long-sleeved shirt and long-legged pants. 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 areas. If used for this purpose, contaminated clothing may not be brought back into the cab unless in an enclosure such as a plastic bag.

REMEMBER—THIS CLOTHING IS NOT INTENDED TO PROTECT YOU DURING REPAIR AND CLEANING OF APPLICATION EQUIPMENT OR DURING EARLY RE-ENTRY. REFER TO THE INSTRUCTIONS ABOVE.

HUMAN FLAGGERS ARE STRICTLY PROHIBITED DURING AERIAL APPLICATION.

IMPORTANT: If 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.

(CONTINUED)

KEEP OUT OF REACH OF CHILDREN
DANGER POISON
PELIGRO



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



CAN KILL YOU IF SWALLOWED

This product can kill you if swallowed even in small amounts. Spray mist may be fatal if swallowed.



CAN KILL YOU BY SKIN CONTACT

This product can kill you if touched by hands or spilled or splashed on skin, in eyes, or on clothing (liquid goes through clothes).



CAN KILL YOU IF BREATHED

This product can kill you if vapors or spray mist are breathed.

EPA REG. NO. 34704-497 EPA EST. NO. _____

19955 NET WEIGHT _____ POUNDS EXP06R91

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER—PELIGRO

DO NOT GET IN EYES, ON SKIN OR CLOTHING
 POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN
 THIS PRODUCT MAY BE FATAL IF SWALLOWED, INHALED, OR IF ALLOWED TO CONTACT SKIN. FAILURE TO PROPERLY FOLLOW ALL INSTRUCTIONS FOR PROTECTIVE CLOTHING AND EQUIPMENT WILL INCREASE YOUR RISK.

METHYL PARATHION 25WP

EPA REG. NO. 34704-497

AFTER WORK: Wash gloves with soap and water before removing. Take off all work clothes and shoes. Store protective clothing separately from personal clothing. Launder protective clothing after each use. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Personal clothing worn during mixing/loading, application, repair and cleaning of application equipment, disposal of pesticide and early re-entry into treated fields must be stored and laundered separately from household articles. Clothing and equipment heavily contaminated or drenched with parathion must be destroyed according to state and local regulations. Heavily contaminated or drenched clothing cannot be adequately decontaminated. Respirators should be cleaned and cartridges replaced according to instructions included with respirators. Replace gloves frequently.

STATEMENT OF PRACTICAL TREATMENT

NOTE TO PHYSICIAN: Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

ANTIDOTES: IF SWALLOWED: Induce vomiting by giving victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician immediately.

IF INHALED: Remove victim to fresh air. Apply respiration if indicated.

IF ON SKIN: Immediately wash with soap and water. In case of contact with clothing remove immediately.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

SYMPTOMS OF POISONING: 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.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish and wildlife. Birds in treated areas may be killed. Fish and other aquatic organisms may be killed at recommended application rates. Do not apply directly to water or wetlands (swamps, marshes, bogs and potholes).

Do not contaminate water by cleaning of equipment or disposal of wastes.

This product is extremely toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

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

REENTRY STATEMENT

Do not apply this product in a manner as to directly or through drift expose workers or other persons. Do not enter treated areas without protective clothing for 48 hours. Reentry is prohibited for 48 hours after the end of application unless all protective clothing and equipment required for early reentry as described on this label is worn. Reentry into all other treated areas is prohibited for 48 hours after the end of application, unless all required protective clothing and equipment is worn. Certain states may require more restrictive reentry intervals for various crops treated with this product. Consult your State Department of Agriculture for specific information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written or oral warnings must include the following information:

DANGER

Area treated with Methyl Parathion on (date of application). Do not reenter without appropriate protective clothing and equipment for 48 hours.

In case of accidental exposure: call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Methyl Parathion and describe his condition. For further information, see the "STATEMENT OF PRACTICAL TREATMENT" portion of this label.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in a cool, dry, well-ventilated area.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

ARTICHOKEs: Aphids, Armyworms (to 3rd instar), Plant Bugs. Apply 2 pounds per acre. Artichoke Plume Moth, Cutworms, Cabbage Looper. Apply 4 pounds per acre. If plants are cut in April and May, begin applications after September and repeat at 14 to 21 day intervals as needed through December. Apply at 30 day intervals in January and February followed by 14 day intervals from March through the end of picking season. Do not apply within 7 days of harvest.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE, KOHLRABI, MUSTARD GREENS: Aphids, Armyworms, Flea Beetles, Leafhoppers, Mites. Apply 4 pounds per acre. Do not apply within 21 days of harvest.

CELERY: Aphids, Armyworms, Cabbage Looper. Apply 4 pounds per acre. Do not apply within 15 days of harvest.

LETTUCE: Aphids, Armyworms, Flea Beetles, Leafhoppers, Mites. Apply 2 1/2 to 4 pounds per acre. Do not apply within 21 days of harvest.

PEAS: Aphids, Armyworms (to 3rd instar), Cabbage Looper. Apply 4 pounds per acre. Do not apply within 15 days of harvest. Do not apply to peas if the crop or weeds in the treatment area are in bloom.

RUTABAGAS: Aphids, Armyworms. Apply 4 pounds per acre. Do not apply within 21 days of harvest.

SPINACH: Aphids, Leafhoppers, Mites. Apply 2 1/2 to 4 pounds per acre. Do not apply within 21 days of harvest.



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METHYL PARATHION MIXTURE, DRY NA2783

DISCLAIMER OF WARRANTIES: Seller warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS, EXPRESS, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation, are beyond the control of seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at Buyer's option as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

FORMULATED FOR
PLATTE CHEMICAL CO.

150 SO. MAIN STREET

FREMONT, NEBRASKA 68025