

Reg # 4787-17

PM-19

1996

<p>US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION</p> <p>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</p>	<p>EPA REGISTRATION NO. 4787-17</p>	<p>DATE OF ISSUANCE October 10, 1991</p>
<p>TERM OF ISSUANCE Until Reregistration</p>		
<p>NAME OF PESTICIDE PRODUCT Parathion Technical</p>		
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p>Cheminova Holding A/S 1455 Broad Street Bloomfield, New Jersey 07003</p>		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p>		
<p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>		
<p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others. This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p>		
<p>1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.</p>		
<p>2. Make the following label changes:</p> <p>a. Add the phrase, "EPA Registration No. 4787-17."</p> <p>b. Delete the phrase, "EPA Registration No. 4787-3."</p> <p>c. On the front panel of your product labeling, please revise the statement, "For Formulation of Insecticides Only," to read as follows:</p>		
<p>For Manufacture Of Insecticides Only Into End-Use Products That Are Not Labeled For Application To Any Crop Other Than: Alfalfa, barley, canola (rapeseed), corn, cotton, sorghum, soybeans, sunflower and wheat.</p>		
<p>This statement may also appear on your label in place of "Panel 4" after the "Directions for Use" section.</p>		
<p><input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
<p>SIGNATURE OF APPROVING OFFICIAL Dennis H. Edwards</p>	<p>DATE 10/10/91</p>	

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PANEL 1

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS



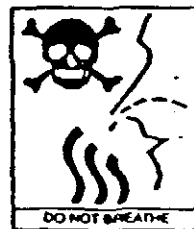
FATAL (POISONOUS) IF SWALLOWED

This product can kill you if swallowed even in small amounts: spray mist or dust may be fatal if swallowed.



FATAL (POISONOUS) 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).



FATAL (POISONOUS) IF BREATHED

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

PROTECTIVE CLOTHING

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.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT:

- 1) Waterproof pants, coat, hat, rubber boots or rubber overshoes.
- 2) Wear safety goggles.
- 3) NIOSH approved respirator.
- 4) Wear heavy duty natural rubber gloves.

ACCEPTED
with COMMENTS
to EPA Letter Dated

OCT 10 1991

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4787-13

WORK SAFETY RULES

REPEATED EXPOSURES TO CHOLINESTERASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY, WITHOUT WARNING, CAUSE PROLONGED SUSCEPTIBILITY TO VERY SMALL DOSES OF ANY CHOLINESTERASE INHIBITOR.

Persons working with this product should have frequent blood tests of their cholinesterase levels. If the cholinesterase level falls below a critical point, no further exposure should be allowed until it has been determined by means of blood tests that the cholinesterase level has returned to normal. Before using this product, consult the State Agricultural Extension Service or Experimental Station for specific recommendations regarding such blood tests.

Keep all unprotected persons and children away from working area.

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 Statement of Practical Treatment) and if a doctor cannot come, take victim to clinic or hospital.

If handled indoors, provide mechanical exhaust ventilation.

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.

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PANEL 2

STOP! READ THE LABEL

POISON
See side panels
for antidote
and precautions



DANGER
Keep out of reach
of children

AVISO!

AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.
(TO THE USER: if you cannot read English, do not use this product until the label has been fully explained to you.)

PARATHION TECHNICAL

ETHYL PARATHION Technical

EPA Reg. No.: 4787-3

FOR FORMULATION OF INSECTICIDES ONLY

ACTIVE INGREDIENTS:	Parathion (O,O-diethyl-O-(p-nitrophenyl) phosphorothioate) ..	95%
	Related compounds	3%
INERT INGREDIENTS :	2%

NET CONTENT: 52 US GALLONS
(Net Weight: 250 kilograms or 550 pounds)

PRODUCT OF DENMARK
MANUFACTURED BY

A/S CHEMINOVA - LEMVIG - DENMARK

PHONE: 07 83 41 00 . TELEX: 66514 . TELECOMER: 07 83 45 55

EPA Est. No.: 4787-DN-1

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PANEL 3

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 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: Headaches, 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.

† STATEMENT OF PRACTICAL TREATMENT †

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition.

Move patient immediately from the area where parathion is present.

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. Have victim drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. 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 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 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 relaps have been reported after initial improvement; VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish and wildlife. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewer treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

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

Storage: Parathion should be stored at temperatures not exceeding 25°C (77°F). It should never be heated above 55°C (131°F) and also local heating above this temperature should be avoided.

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 by use 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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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FOR MANUFACTURE OF INSECTICIDES ONLY INTO END-USE PRODUCTS THAT ARE NOT LABELED FOR APPLICATION TO ANY CROP OTHER THAN: Alfalfa, barley, canola, corn, cotton, sorghum, soybeans, sunflower, and wheat.

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