

PM19

4787-4

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NOV 5 1982

Mr. Jon Weis
A/S Cheminova
P. O. Box 9
DK-7620 Lemvig, Denmark

Dear Mr. Weis:

Subject: Revision of Final Printed Labels
Methyl Parathion Technical
EPA Registration No. 4787-4
Your Application Dated September 30, 1982

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

Sincerely yours,

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

TS-767:J.S.Ellenberger:DCR-28958:WANG-0978C:lwy:Raven:479-2013:11/02//82

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS



CAN KILL YOU IF SWALLOWED

This product can kill you if swallowed even in small amounts. Spray mist or dust 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, spray mist or dust are breathed.

HANDLE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

(1) Wear water-proof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11. (4) Wear heavy duty, natural rubber gloves.

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 methyl 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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STOP! READ THE LABEL

POISON

See side panels for antidote and precautions



CAN KILL YOU

METHYL PARATHION TEC

FOR MANUFACTURING PURPOSES ONLY

EPA Reg. No: 4787-4

ACTIVE INGREDIENTS:

O,O-dimethyl -O-(p-nitrophenyl)-phosphorothioate

Related compounds

Xylene

INERT INGREDIENTS:

NET WEIGHT: 250 KILOS

MANUFACTURED BY

A/s CHEMINOVA - LEMVIG -

PHONE: (07) 83 41 00 . TELEX: 66514

ST AVAILABLE COPY

Ms. Diane Allemang
Jellinek, Schwartz, Connolly & Freshman, Inc.
1015 15th Street, N.W., Suite 500
Washington, D.C. 20005

Dear Ms. Allemang:

Subject: Label Amendments to Delete Uses
Methyl Parathion Technical
EPA Registration No. 4787-4
Your Applications Dated September 12, 1990, January 22,
1991, and November 6, 1991

The labeling included with the November 6, 1991 submission is intended to supersede the previously submitted label amendments listed above, as noted in the associated cover letter. This labeling is **not** acceptable since it includes two crops which have no supporting residue data. Garlic is included on the label as a Special Local Need use. Supporting residue data should have been submitted on the representative commodities for "bulb vegetables;" onions (green and bulb) and one other commodity. At this time, the Agency has only received residue data for onions. There has also been no data submitted to support safflower.

Garlic and safflower must be deleted from this label, or supporting data submitted. New labels must be submitted within 30 days from the date of this letter.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

STOP! READ THE LABEL

POISON

See side panels
for antidote
and precautions



DANGER

Keep out of reach
of children

CAN KILL YOU

METHYL PARATHION TECHNICAL

FOR MANUFACTURING PURPOSES ONLY

EPA Reg. No: 4787-4

ACTIVE INGREDIENTS:

O,O-dimethyl -O-(p-nitrophenyl)-phosphorothioate	77%
Related compounds	3%
Xylene	18%

INERT INGREDIENTS: 2%

TOTAL 100%

NET WEIGHT: 250 KILOS

MANUFACTURED BY

A/s CHEMINOVA - LEMVIG - DENMARK

PHONE: (07) 83 41 00 . TELEX: 66514

EPA Est. No. 4787-DN-

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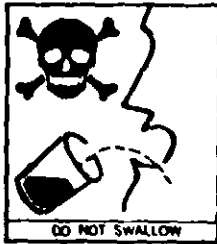
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If handled indoors, provide mechanical exhaust ventilation.

IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face and wrists with soap and water before smoking, eating or drinking.

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POISON SIGNS (Symptoms)

Methyl parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surface 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: Headaches, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or fothing 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 methyl parathion and describe his conditions.

Move patient immediately from the area where methyl 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. Do not induce vomiting or give anything by mouth to an unconscious person. Have victim lie down and keep quiet. Get medical attention.

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.** Methyl 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 product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Open dumping is prohibited.

Do not heat this material above 55°C (131°F). Store above 18°C (65°F) to avoid crystallization.

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.

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

NOTICE

Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.