

9779.101

NOV 15 1983

Mr. Robert C. Harnden
Riverside Chemical Company
A Subsidiary of Terra Chemical International, Inc.
P.O. Box 1828
Sioux City, IA 51102

Dear Mr. Harnden:

Subject: Riverside Raider 42
EPA Registration No. 9779-131
Application Dated October 18, 1983

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.

At the next printing of the label change "Keep out of lakes, streams or ponds" to "Do not apply directly to water."

Sincerely yours,

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

Enclosure

TS-767:Ellenberger:DCR-28430:WANG-1212C:lss:Raven:479-2013:11/8/83

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER *RED*



CAN KILL IF SWALLOWED:
This product can kill you if swallowed, even in small amounts. Spray mist may be fatal if swallowed.



CAN KILL BY SKIN CONTACT:
This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (sweat goes through clothes).



CAN KILL IF BREATHED:
This product can kill you if vapors or spray mist are breathed.

PROTECTIVE CLOTHING REQUIRED

Wear clean, protective clothing, goggles, and respirator approved by NIOSH or the American National Standards Institute when applying or handling, or when reentering fields within (at least 48) hours of treatment. The following protective clothing must be worn: lightweight, unlined, natural rubber gloves at least midlength in length, a wide brimmed waterproof hat or waterproof hood, a protective suit or coveralls of a nonpermeable, non-stick material covering the body from neck to ankle, lightweight, unlined, natural rubber boots at least midcalf in length. Full face respirators are recommended, full-face respirators and goggles are required. Aerial applications in positive pressure conditions and other applications in comparable ground equipment with appropriate filters at all air intakes must not comply with these protective clothing requirements.

PROTECTION OF FLAGGERS

For aerial applications, flagging must be by fully automated mechanical means or by humans working in fully enclosed vehicles.

WORK SAFETY RULES

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 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-EPN combination 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. **IMPORTANT:** Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before eating, eating or drinking.

AFTER WORK: Wash 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.

FROM SKIN CONTACT: If you get this product on your skin, 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, weakness, blurred vision, pin-point pupils, rigidity in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or breaking of mouth and nose, muscle spasms and more.

NOTE TO PHYSICIAN

Antidotes—methyl disopropyl carbamate in high doses, THQ, 10-200 mg intravenously or intramuscularly as soon as possible in 2-4 doses. Repeat at 5 to 15 minute intervals until signs of poisoning appear. 2-4ml atropine is also indicated and may be administered in conjunction with atropine. **DO NOT GIVE MORPHINE OR TRIMETHOPRIM.** Methyl parathion-EPN combination 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.**

POST TREATED AREA

Consult your State Agricultural Extension Service or Experiment Station regarding post-treatment areas.

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, fish nurseries and reservoirs. Do not apply where runoff is likely to occur. Do not apply where weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Storage and spill may be fatal if application rates recommended on this label. Do not apply where there are important resources. 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 and weeds. Do not apply the product or allow it to drift to blooming areas or weeds if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill, or store near heat or open flame.

EPA EST. NO. 9779-

EPA REG. NO. 9779-131

NET CONTENTS 55 GALLONS



RIVERSIDE CHEMICAL CO.

A SUBSIDIARY OF TERRA CHEMICALS INTERNATIONAL, INC.
P.O. BOX 1888, SIOUX CITY, IOWA 51102

RIVERSIDE SERVES AGRICULTURE - AGRICULTURE SERVES EVERYONE.

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under the supervision and only for those uses covered by the Certified Applicator's certificate.



RAIDER

CONTAINS 4 POUNDS OF METHYL PARATHION AND 2 POUNDS OF EPN
USEFUL FOR THE CONTROL OF CERTAIN INSECT PESTS OF BEANS (DWARF BEANS), COTTON, SOYBEANS, AND TOMATOES.

ACTIVE INGREDIENTS:

O,O-dimethyl O-p-nitrophenyl phosphorothioate*	42.0%
O-ethyl O-p-nitrophenyl phenyl phosphorothioate**	21.0%
Aromatic Petroleum Solvent	27.0%
INERT INGREDIENTS	9.4%
Total	100.0%

*Methyl Parathion **EPN
Contains 4 pounds Methyl Parathion and 2 pounds EPN per gallon.

STOP—READ LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

**DANGER
PELIGRO
POISON
VENENO**



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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-EPN combination and describe his condition.

IF BREATHING HAS STOPPED, start artificial respiration immediately and maintain until doctor arrives. **IF SWALLOWED,** call a physician or Poison Control Center (drink 1 or 2 glasses of water and induce back of throat with finger, or, if available, by administering Syrup of Ipecac. Do not induce vomiting mouth to an unconscious person.

IN CASE OF CONTACT, immediately flush eyes or skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. See doctor immediately.

SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

BEST AVAILABLE

97791-131



POISON

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**METHYL PARATHION, MIXTURE, LIQUID
POISON B, NA2783, RQ**

BEST AVAILABLE COPY