

RIVERSIDE RAIDER 33

CONTAINS 3 POUNDS OF METHYL PARATHION AND 3 POUNDS OF EPN PER GALLON.
USEFUL FOR THE CONTROL OF CERTAIN INSECT PESTS OF BEANS (Dry, Green, Lima), CORN, COTTON, SOYBEANS, AND TOMATOES.

USE 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 mask or respirator approved by the U.S. Bureau of Mines for methyl parathion-EPN protection. (4) Wear heavy duty, natural rubber gloves.

WORK SAFETY RULES

Keep all unprotected persons and children 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. 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 First Aid Treatment Section) 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 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.

POISON SIGNS (Symptoms)

Methyl parathion-EPN combination is a very dangerous poison. 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, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweat-

ing, watering of eyes, drooping or frothing of mouth and nose, muscle spasms and coma.

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 sees victim.

IF SWALLOWED and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. 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 — For patients believed to be suffering from methyl parathion-EPN poisoning 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 also antidotal and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. 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 may occur 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 posting treated areas.

ACTIVE INGREDIENT:		
O,O-dimethyl O-p-nitrophenyl phosphorothioate*	6%	Methyl Parathion
O-ethyl O-p-nitrophenyl phenylphosphonothioate**	31.6%	**EPN
Aromatic Petroleum Solvent	27.4%	Contains 3 pounds Methyl Parathion and 3 pounds EPN per gallon
INERT INGREDIENTS:	34.4%	
TOTAL	100.0%	

STOP — READ LABEL BEFORE USING!

POISON
SEE SIDE
PANELS FOR
ANTIDOTE AND
PRECAUTIONS

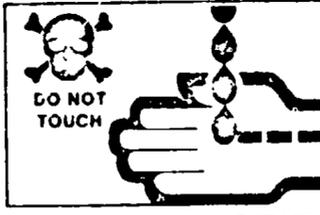


DANGER
KEEP OUT OF
THE REACH OF
CHILDREN

NOT FOR HOME USE



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 (liquid goes through clothes).



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

POISONOUS TO FISH AND WILDLIFE
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. Do not contaminate water by cleaning of equipment, or by disposal of wastes. Apply this product only as specified on this label.

HIGHLY TOXIC TO BEES
This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

GENERAL INFORMATION

RIVERSIDE RAIDER 33 is useful for the control of certain insects on beans (dry, green, lima), corn, cotton, soybeans and tomatoes. RIVERSIDE RAIDER 33 may be applied by ground spray or mixed in water to form an emulsion. To make the spray solution, half fill the spray tank with water, add proper amount of RIVERSIDE RAIDER 33 and then fill with water while still agitating. Continue to agitate during use.

When applying with ground sprayers calibrate so as to apply amount of RIVERSIDE RAIDER 33 in not less than 3 gallons. Airplanes should apply the recommended amount of RIVERSIDE RAIDER 33 in not less than 1 gallon of water per acre. Always use sufficient coverage of the crop foliage.

Where a dosage range is given use the lower rate on small with light insect infestation or use the higher rate on large with heavy insect infestation.

The hazards and precautions for handling RIVERSIDE RAIDER 33 are equally applicable to it after dilution with water.

DO NOT USE, POUR, SPILL OR STORE NEAR OR OPEN FLAME.

READ ENTIRE LABEL BEFORE USING THIS PRODUCT in a manner not in accordance with the instructions on label or kill humans, domestic animals, wildlife, aquatic life, create excessive and unlawful chemical residues, or produce other results.

DIRECTIONS FOR USE
BEANS (Dry, Green, Lima) For control of Aphids, AFB, etc. Apply 2 1/2 pints of RIVERSIDE RAIDER 33 per acre per application. Bugs apply 2 1/2 pints per acre. Do not apply later than 20 days before harvest.

CORN: For control of European Corn Borers, etc. Apply 2 1/2 pints of RIVERSIDE RAIDER 33 per acre per application. Do not apply later than 20 days before harvest.

COTTON: For control of Aphids, Bollworms, Cottonworms, etc. Apply 2 1/2 pints of RIVERSIDE RAIDER 33 per acre per application. Do not apply later than 14 days before harvest.

TOMATOES: For control of Aphids, etc. Apply 2 1/2 pints of RIVERSIDE RAIDER 33 per acre per application. Do not apply later than 14 days before harvest.

ACCEPTED
MAR 2, 1974
UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 9779-31

This label prints in three colors; GREEN (IPA MK#CF/339/03), RED (IPA WARM RED) AND BLACK. See tissue? quantity for color distribution. EA

RAIDER 33

1 PER GALLON.
 (Dry, Green, Lima), CORN, COTTON, SOYBEANS, AND TOMATOES.

INGREDIENT:		
Methyl O-p-nitrophenyl phosphorothioate*	31.6%	*Methyl Parathion
O-p-nitrophenyl diethylphosphorothioate**	31.6%	**EPN
Diethyl Petroleum Solvent	27.4%	Contains 3 pounds Methyl Parathion and 3 pounds EPN per gallon
INGREDIENTS:	9.4%	
TOTAL	100.0%	

TOP - READ LABEL BEFORE USING!

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 AUTIONS



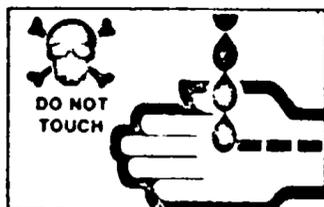
DANGER

KEEP OUT OF THE REACH OF CHILDREN

NOT FOR HOME USE



IF SWALLOWED
 This product can kill you if swallowed. Do not swallow. If swallowed, call a doctor immediately.



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 (liquid goes through clothes).



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

TO FISH AND WILDLIFE
 Highly toxic to fish and wildlife. Birds and other wildlife may be killed. Keep out of any body of water. Do not use in areas where runoff is likely to occur. Clean water by cleaning of equipment, or by diluting with water.

HIGHLY TOXIC TO BEES
 This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

GENERAL INFORMATION

RIVERSIDE RAIDER 33 is useful for the control of certain insect pests of beans (dry, green, lima), corn, cotton, soybeans, and tomatoes.

RIVERSIDE RAIDER 33 may be applied by ground sprayers or by airplanes, mixing the RIVERSIDE RAIDER 33 in water to form an emulsion spray solution. To make the spray solution, half fill the spray tank with water, agitate, add the proper amount of RIVERSIDE RAIDER 33 and then fill the spray tank with water while still agitating. Continue to agitate during use.

When applying with ground sprayers calibrate so as to apply the recommended amount of RIVERSIDE RAIDER 33 in not less than 3 gallons of water per acre. Airplanes should apply the recommended amount of RIVERSIDE RAIDER 33 in not less than 1 gallon of water per acre. Always use sufficient water for adequate coverage of the crop foliage.

When a dosage range is given use the lower rate on small or young plants or with light insect infestations; use the higher rate on large or mature plants or with heavy insect infestations.

The hazards and precautions for handling RIVERSIDE RAIDER 33 in this container are equally applicable to it after dilution with water for spray application.

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

READ ENTIRE LABEL BEFORE USING THIS PRODUCT: Use of this product in a manner not in accordance with the information on this label may injure or kill humans, domestic animals, wildlife, aquatic life, desirable plants, create excessive and undesirable residues, or produce other undesirable results.

DIRECTIONS FOR USE

BEANS (Dry, Green, Lima) For control of Aphids, Armyworms up to third instar, Flea Beetles, Leafhoppers, Leafminers, and Mites apply 1 1/2 to 4 pints of RIVERSIDE RAIDER 33 per acre per application. For control of Stink Bugs apply 2 1/2 pints per acre.

Do not apply later than 20 days before harvest.

CORN: For control of European Corn Flea, apply 1 1/2 to 2 pints per acre when 25% of the plants show evidence of infestation. Repeat applications at 5 day intervals as long as leaf feeding continues. For control of Fall Armyworm, apply 1 1/2 to 2 pints per acre for control of second through fourth instars. Repeat applications at 5 day intervals as long as leaf feeding continues. For control of European Corn Borer, apply 1 1/2 to 2 pints per acre when eggs begin to hatch.

For control of European Corn Borer, apply 1 1/2 to 2 pints of RIVERSIDE RAIDER 33 per acre when eggs begin to hatch or when 25% of the plants show evidence of infestation. Repeat 7 to 10 days later if necessary. For control of Fall Armyworm, apply 1 1/2 to 2 pints per acre when eggs begin to hatch.

For control of Armyworms up to third instar, Climbing Cutworms, Corn Leaf Aphid, Corn Rootworm, Fall Armyworm, and Stink Bug, apply 1 1/2 to 2 pints of RIVERSIDE RAIDER 33 per acre per application. Repeat applications as necessary.

Do not apply later than 20 days before harvest.

COTTON: For control of Aphids, Boll Weevils, Cotton Leafworm, Fall Armyworm, Flea Beetles, Green Stink Bug, Grasshoppers, Leafhoppers, and other Mites, and Red Spider Mites, apply 1 1/2 to 2 pints of RIVERSIDE RAIDER 33

per acre per application; for control of Cotton Leaf Perforator and Yellow-Striped Armyworm apply 1 to 2 pints per acre; for control of Bollworm and Cabbage Looper apply 2 pints per acre; for control of Beet Armyworm and Saltmarsh Caterpillar apply 2 1/2 pints per acre. Applications should be made at 5 to 7 day intervals until control is obtained.

Do not apply within 7 days of handpicking or harvest. Workers entering cotton fields within 24 hours after application of RIVERSIDE RAIDER 33 should wear protective clothing.

SOYBEANS: For control of Climbing Cutworms and Three-Cornered Alfalfa Hopper, apply 1 1/2 pints of RIVERSIDE RAIDER 33 per acre per application; for control of Garden Webworms apply 1 1/2 to 1 pint per acre; for control of Aphids, Blister Beetles, Mexican Bean Beetle, Stink Bugs, Two-Spotted Mites and Velvetbean Caterpillar, apply 1 pint per acre; for control of Bollworms, Cabbage Loopers, Fall Armyworms up to third instar, and green Cloverworms, apply 2 pints per acre. Use restricted to the Southeast.

Do not make more than two applications per growing season. Do not harvest or graze, or feed forage from treated fields to livestock within 20 days after the last application.

TOMATOES: For control of Serpentine, Leaf Miner, Potato Aphid, Southern Armyworm, and Tomato Fruitworm, apply 1 1/2 to 2 pints of RIVERSIDE RAIDER 33 per acre per application; for control of Flea Beetles, Leafhoppers, Mites, and Psyllid, apply 2 to 2 1/2 pints per acre; for control of Cabbage Loopers apply 2 1/2 pints per acre. Repeat applications as necessary.

Do not apply later than 15 days before harvest.

DISPOSAL OF CONTAINER AND WASTES

This container should not be reused for ANY purpose. When empty, it should be rendered unusable by punching large holes in the top, bottom, and sides with an instrument such as an axe. It should then be mashed as flat as possible and buried underground as deep as practical, with at least 18 inches of soil covering. This should be done in an isolated area, away from habitation, and in a location which would not drain into, or cause pollution of lakes, streams, or ponds. Any spray wastes or spillage resulting from the application of this material or the destruction of the container should be neutralized with a caustic solution and buried in a pit with the disposed container.

NOTICE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instruction, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

EPA Reg No 9779 31

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MANUFACTURED BY
RIVERSIDE CHEMICAL CO.
 A SUBSIDIARY OF COOK INDUSTRIES INC. MEMPHIS TN 38116

Riverside serves agriculture. Agriculture serves everyone.

ORGANIC PHOSP

7 ME # CF/309/03) RED (141 WNDM RED) AND BLACK. See tissue? quantity for color distribution. EFFECTIVE AT 59%.

#1520

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handling RIVERSIDE RAIDER 33 in this container after dilution with water for spray application.

DO NOT STORE NEAR HEAT

USING THIS PRODUCT: Use of this product with the information on this label may injure fish, wildlife, aquatic life, desirable plants, beneficial insects, or produce other undesirable effects.

control of Aphids, Armyworms up to third instar, Blister Beetles, and Mites apply 1 1/2 to 4 pints per application. For control of Stink

before harvest.

Corn Earworm in sweet corn make first application 10 to 15 days before harvest when 25% of the silks are visible. Repeat at 5 day intervals as long as the silks are visible. For control of Stink apply 1 1/2 to 4 pints per acre when eggs begin to hatch.

control of Climbing Cutworms and Three-Cornered Alfalfa Moths apply 1/2 pint of RIVERSIDE RAIDER 33 per acre per application. For control of Garden Webworms apply 1/2 to 1 pint per acre. For control of Aphids, Blister Beetles, Mexican Bean Beetle, Stink Bugs, Two-Spotted Mites and Velvetbean Caterpillar apply 1 pint per acre. For control of Blisterworms, Cabbage Loopers, Fall Armyworms up to third instar, and green Coverworms, apply 2 pints per acre. Repeat applications as necessary.

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A SUBSIDIARY OF COOK INDUSTRIES, INC. MEMPHIS, TN 38116

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ORGANIC PHOSPHATE COMPOUNDS, MIXTURE, LIQUID

inhibitor. EFFECTIVE AT 59%.

#1520