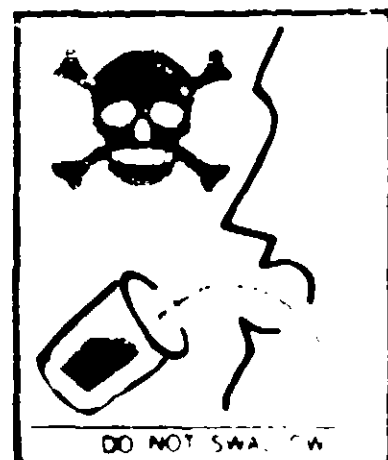


**DANGER — POISON — PRECAUTIONS**



**POISONOUS IF SWALLOWED**  
This product can kill you if swallowed, even in small amounts. Spray mist or dust may be fatal if swallowed.



**POISONOUS BY SKIN CONTACT**—Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothing. Liquid goes through clothes.



**POISONOUS IF BREATHED**—Breathing vapors, spray mist or dust may be fatal.

**DANGER**

Poisonous if swallowed, inhaled or absorbed through the skin! Rapidly absorbed through the skin or eyes. Do not get in eyes, on skin or on clothing. Do not breathe the spray mist or vapor. Repeated inhalation or skin contact may, without symptoms, progressively increase susceptibility to methyl parathion poisoning. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical attention or they may die. Do not contaminate feed and foodstuffs. **DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.**

**POISONOUS TO FISH AND WILDLIFE**

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. **APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.** CAUTION: 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.

**USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING**

Wear clean natural rubber gloves, waterproof pants, coat, hat, rubber boots or rubber over shoes and safety goggles when handling, mixing or applying this product. Wear a face mask or respirator of a type passed by the U. S. Bureau of Mines for EPN and methyl parathion.

**WORK SAFETY RULES**

Keep all unprotected persons and children away from treated area where there is danger of drift. Do not rub eyes or mouth with hands. If you feel sick in any way STOP 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 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 instruction included with respirator.

**CONTAINER DISPOSAL**

Do not reuse empty containers. Decontaminate empty containers by rinsing with a solution prepared by mixing 1 gallon of water, 2 pounds of caustic soda, household lye and 1 cup detergent. Close container openings and rotate container repeatedly until all inner surfaces are thoroughly wet. Bury, rinse solution at least 18 inches deep in isolated areas of noncropland away from water surfaces. Crush or perforate container to prevent further use and dispose of by burying with wastes or by burning. **Keep out of smoke!**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose 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, expressed or implied, extends to the use of this product contrary to the instructions or under abnormal conditions or under conditions for which the product is not intended.

**STOP—READ LABEL BEFORE USING**

**POISON**

See Side Panels for Antidote & Precautions



**DANGER**

Keep Out of Reach of Children

**MEPN 33 Emulsifiable Concentrate**

EPA Reg. No. 1339-219

Contains 3 lbs. EPN and 3 lbs. Methyl Parathion per gallon.

**ACTIVE INGREDIENTS:**

O-Ethyl O-p-Nitrophenyl Phenylphosphonothioate	31.5%
O-O-Dimethyl O-p-Nitrophenyl Thiophosphate	31.5%
Xylene	29.5%
<b>INERT INGREDIENTS:</b>	7.5%
<b>TOTAL:</b>	<b>100.0%</b>

EPN

Otherwise known as Methyl Parathion

Net Contents

**NOT FOR USE OR STORAGE IN OR AROUND THE HOME**

Manufactured by

**Cotton States Chemical Co., Inc.**

Monroe, Louisiana 71201



IF SWALLOWED: fluid is clear. Have IF ON SKIN: In with soap and w

Methyl Parathion tolerance. Repeated morphine to patient administered in c

MEPN 33 is an em for use on cotton sprayers. For aeri

COTTON: For con yellow striped ar appear and repea

Dilute the amount coverage of plan

**INSECT**

Thrips

Spider Mites

Cotton Fleahopper

Yellow Striped A

Garden Webworm

Overwintered Boll

Certain Species S

Boll Weevil

Bollworm

Cotton Leafworm

Consult your Cou in your area. TIM

CAUTION: Do not the 24 hours i 24 hours being

1ACCF

STOP—READ LABEL BEFORE USING

POISON



DANGER

See Side Panels  
for Antidote &  
Precautions

Keep Out of  
Reach of  
Children

CAN KILL YOU

# MEPN 33

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Manufactured by

### Cotton States Chemical Co., Inc.

Monroe, Louisiana 71201



POISON



### ANTIDOTE FOR METHYL PARATHION

**IF SWALLOWED:** Give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep quiet. Call a physician IMMEDIATELY.

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

### PHYSICIAN'S NOTE

Methyl Parathion exerts muscarine-like effects—i. e., stimulation of the para-sympathetic nervous system. Repeated use of a para-sympathetic depressant, such as atropine to the limit of patient's tolerance, is indicated to relieve symptoms. The administration of oxygen is helpful. Never give morphine to patient's suspected of Parathion poisoning. 2-PAM is also antidotal and may be administered in conjunction with atropine.

### DIRECTIONS FOR USE

MEPN 33 is an emulsifiable concentrate which contains 3 lbs. EPN and 3 lbs. Methyl Parathion for use on cotton insects. It is suitable for use in conventional hydraulic sprayers and airplane sprayers. For aerial application dilute in 3 to 4 gallons of water per acre.

**COTTON:** For control of thrips, certain spider mites, cotton fleahoppers, boll weevils, bollworm, yellow striped armyworm, garden webworm, and Mexican bean beetle, apply when insects appear and repeat at 5 day intervals as necessary.

Dilute the amounts specified below in the necessary amount of water to assure proper coverage of plants.

INSECT	COTTON SIZE	ACRE GAL.
Thrips	Seedling	10
Spider Mites		10
Cotton Fleahopper	At Squaring	8
Yellow Striped Armyworm		8
Garden Webworm		8
Overwintered Boll Weevil		8
Certain Species Spider Mites		8
Boll Weevil	Late Season	6
Bollworm		6
Cotton Leafworm		6

ACCEPTED  
 JUN 07 1973  
 UNDER THE FEDERAL INSECTICIDE ACT  
 THIS PRODUCT HAS BEEN FOUND TO BE  
 A BOMBYC PESTICIDE REGISTERED  
 UNDER THE FEDERAL INSECTICIDE ACT  
 ATTACHED TO PESTICIDES

Consult your County Agent or State Agricultural Extension Service for specific recommendations in your area. TIME ALL APPLICATIONS in accordance with State and Federal recommendations.

**CAUTION:** Do not hand pick or harvest within 7 days of application. (Workers entering fields within 24 hours after application should wear protective clothing.) Do not graze dairy animals or animals being finished for slaughter in treated fields.