

WARNING SYMPTOMS: Warning symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps.

TREATMENT: Atropine is the specific therapeutic antagonist of choice against para-sympathetic nervous stimulation. 2-PAM is also antidotal and may be administered in conjunction with atropine. If there are signs of para-sympathetic stimulation, atropine sulfate should be injected at 10-minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred. Morphine is contraindicated. Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors, may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until time for cholinesterase regeneration has been allowed as determined by blood test.

In case of contact, wash immediately with soap and water. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use. Repeated inhalation or skin contact may, without symptoms progressively increase susceptibility to Methyl Parathion poisoning. If you suspect exposure see a doctor. Consult the State Agricultural Extension Service for additional information, as the timing and number of applications needed will vary with local conditions.

CONTAINER DISPOSAL

1. Empty container into spray tank. Then drain in vertical position for 30 seconds.
2. Add a measured amount of rinse water so container is 1/4 to 1/5 full.
3. Rinse container thoroughly, pour into tank, and drain for 30 seconds. Repeat 3 times. Add enough fluid water to bring tank up to level.
4. Crush pesticide container. Sell as scrap for recycling or bury. Do not reuse.

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

EPA Registration No. 633-99

Do not splash and do not inhale.

Whenever handling or applying Methyl Parathion, wear natural rubber gloves, clean waterproof or protective clothing (overalls, cap, etc.) and goggles.

Clothing must not get wet through.

Destroy and replace gloves frequently.

Wear a mask or respirator of a type passed by the U.S. Bureau of Mines for Methyl Parathion protection.

Airplane pilots should wear full face canister-type mask.

Do not smoke while spraying or handling Methyl Parathion.

Before applying Methyl Parathion, remove unprotected persons and domestic animals from operational and adjoining areas where spray may drift.

Work to windward.

For handling indoors, provide mechanical exhaust ventilation.

Burn or destroy containers, never re-use. Stay out of smoke and fumes.

Bury spillage; clean up area with strong lye solution.

Bathe promptly with soap and water after using or handling.

Prohibit re-entry until drift and vapor dissipate.

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.

This product is poisonous to wildlife. Birds and other wildlife in treated areas may be killed.

Do not apply when weather conditions favor drift from areas treated.

Do not contaminate water by cleaning of equipment, or disposal of wastes.

Never allow spray mist to drift onto property of others.

The Federal Food and Drug Administration has set official tolerances for certain pesticides residues. In order that residues on food and forage crops will not exceed established tolerances, use only at recommended rates, and do not apply closer to harvest than specified. Do not contaminate feed or foodstuffs.

GAL. NET

TIDE

Symbol of Quality

METHYL

Contains 4-lb. Methyl Parathion Per Gallon

EMULSIFIABLE LIQUID - AGRICULTURAL INSECTICIDE

ACTIVE INGREDIENTS:

*O, O-dimethyl O-p-nitrophenyl thiophosphate
Xylene

INERT INGREDIENTS:

*Methyl Parathion

45.50%
19.50%
5.00%

100.00%

DIR

Application should be made with protective equipment. Pour into a 1-gal. spray tank. Do not allow tank to fill readily, but spray in a steady stream with wettability. Do not spray on plants or animals. Do not spray on animals. Do not spray on animals.

SUGGESTED WATER-GROUND APPLICATIONS

Apply to the following crops:

RE

RE

Apply to the following crops:

ALFALFA, VETCH:

Apply in early spring for control of aphids, mealybugs and mites. Harvest in grazed.

BEANS, Green: 2 pt.

Apply to the following crops:

BEANS, Dry: 2 pt.

Apply to the following crops:

BEETS: 1 1/2 pt. (1 1/2 cups) to be applied within 21 days of harvest.

CARROTS: 1 1/2 pt. Do not use treated.

CELLERY: 1 1/2 pt. (1 1/2 cups) to be applied within 21 days of harvest.

COLE CROPS (cabbage, cauliflower, etc.): 2 pt. Do not use treated.

COTTON: Aphids, mealybugs, spider mites. Application 5

A Product of
TIDE PRODUCTS, INC.
EDINBURG, TEXAS 78539
ONLY the Best . . . is fit to be TIDE

T I D E
Symbol of Quality

METHYL

Contains 4-lb. Methyl Parathion Per Gallon

EMULSIFIABLE LIQUID — AGRICULTURAL INSECTICIDE

ACTIVE INGREDIENTS:

40, O-dimethyl O-p-nitrophenyl thiophosphate
Xylene

INERT INGREDIENTS:

Methyl Parathion

45.50%
49.50%
5.00%
100.00%



If symptoms or signs of poisoning include blurred vision, abdominal cramps, and tightness in the chest, don't wait for doctor, but give two atropine tablets, each 1-100 grains, at once. Remove patient immediately from the area where Methyl Parathion is present. **IF SWALLOWED** — Induce vomiting by giving warm salty water. Have victim lie down, keep warm and quiet. Never give anything by mouth to an unconscious patient. **SKIN CONTACT** — Remove contaminated clothing and wash the skin clean with plenty of soap and water to remove all traces of Methyl Parathion. **EYES** — Wash immediately with clear water for at least 10 minutes. See antidote statement and other required statements on the left panel of the label.

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DIRECTIONS FOR USE

Application should be made only by trained personnel using approved protective equipment. Do not apply with hand equipment. Pour specified amount of this product into nearly filled spray tank. Add balance of water to fill tank. Keep a stirrer running during filling and spraying operations. Do not allow mixture to stand. If mixture does not mix readily, but tends to separate as an oily layer, do not use as injury to plants may result. Do not combine with wettable powders unless previous use of the mixture has proven physically compatible and safe. Always thoroughly emulsify this product with at least half of total water before adding wettable powder.

SUGGESTED WATER RATES FOR AIRCRAFT AND GROUND APPLICATION. The actual rate required to provide thorough uniform coverage varies with plant growth at time of application. Except as specified for certain uses, the following rates are therefore intended to cover a broad range of conditions.

Crop	Gal. Water/Acre	
	Aircraft	Ground
Vegetables and Field Crops	1-2 1/2	5-10

RECOMMENDATIONS

Rates are given in terms of pints of Methyl Parathion 4-E per acre in sufficient water for thorough coverage. Unless otherwise specified this product will control aphids, armyworms (up to 3rd instar), flea beetles, leafhoppers and mites on the following crops:

- ALFALFA, VETCH:** Spotted alfalfa aphids - 1/2 to 1 pt. Apply in early spring. Follow state recommendations. For the control of aphids, armyworms (up to 3rd instar), leafhoppers and mites - 1/2 pt. Do not apply within 20 days of harvest or grazing.
- BEANS, Green:** 2 pt. Do not apply within 21 days of harvest.
- BEANS, (Except green):** 2 pt. Do not apply within 15 days of harvest.
- BEETS:** 1 1/4 pt. Do not apply within 15 days of harvest (if tops are to be used for food or forage do not apply within 21 days of harvest.)
- CARROTS:** 1 1/4 pt. Do not apply within 15 days of harvest. Do not use treated tops for food or feed.
- CELERY:** 1 1/4 pt. Do not apply within 15 days of harvest.
- COLE CROPS** (cabbage, cauliflowers, broccoli, Brussels sprouts): 2 pt. Do not apply within 21 days of harvest.
- COTTON:** Aphids, boll weevil, cotton leafworm, fleahopper, red spider mites, thrips, cotton leaf perforator. 1/2 to 1 pt. Application should be made at 1 to 5 day intervals

until control is obtained. **Bollworm and Tobacco Budworm** — Apply 1-1 1/2 qt. per acre. For the control of **armyworm** (up to 3rd instar) on cotton: 2 1/2 pt. Do not hand pick or harvest within 7 days of application. Workers entering fields within 24 hours after application should wear protective clothing.

- LETTUCE:** 1 1/4 pt. Do not apply within 21 days of harvest.
- PEAS:** 1 1/4 pt. Do not apply within 15 days of harvest.
- PEPPERS:** 1 1/4 pt. Do not apply within 15 days of harvest.
- POTATOES:** 2 pt. Do not apply within 5 days of harvest.
- SMALL GRAINS (Barley, Oats, Rye and Wheat):** Aphids (green bug) 1/2 to 1 pt. Do not apply within 15 days of harvest. Follow state recommendations. For the control of armyworms (up to 3rd instar) and leafhoppers, 1 1/2 pt. Do not apply within 15 days of harvest.
- SPINACH:** 1 1/4 pt. Do not apply within 21 days of harvest.
- TOMATOES:** 2 pt. Do not apply within 15 days of harvest.

NOTICE: 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 OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, EXPRESS OR IMPLIED, EXTENDS TO THE USE OF THIS PRODUCT CONTRARY TO LABEL INSTRUCTIONS, OR UNDER CONDITIONS NOT REASONABLY FORSEEABLE TO SELLER, AND BUYER ASSUMES THE RISK OF ANY SUCH USE.