

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product may not be used against any pests not named on the label.

This product may be applied under the direct supervision of a certified applicator and is not physically present at the site of application, but is nevertheless available to the person applying the pesticide.

**STORAGE AND DISPOSAL**

- 1. **PROHIBITIONS:** Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. Open dumping is prohibited.
- 2. **PESTICIDE DISPOSAL:** Pesticide spray mixture or residue that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State, or local disposal authorities.
- 3. **CONTAINER DISPOSAL:**
  - (a) Repeat container and offer for reconditioning or
  - (b) Triple rinse (or equivalent) and offer for reconditioning or disposal in approved landfill or bury in a safe place.
- 4. **GENERAL:** Consult Federal, State, or local authorities for approved alternate procedures.

**RE-ENTRY STATEMENT** — Workers entering treated fields within 48 hours after application should wear protective clothing.

Unless otherwise indicated, dosage recommendations are given in terms of the amount of this material to use per 100 gallons of water. To mix, slowly add the required amount of this material to the partly filled tank with agitator running. Fresh mixing tank. Continue agitation while applying.

For aerial application, mix required amount of product in 3 to 10 gallons of water for applications to one acre.

Unless otherwise indicated, application should be made when insects first appear to be repeated as required. Observe intervals between last application and harvest, specified under **LIMITATION CAUTIONS**.

**APPLE** For codling moth, plum curculio, orange tortrix, San Jose scale, and scurfy scales; red-banded leaf roller (second and third broods), woolly aphis and mealybug, use 5 ozs. For bud moth, red-bug, fruit tree leaf roller, rosy and green aphids, leaf-coppers, red-banded leaf roller (first brood), grasshoppers, European red pine spotted Pacific, Sycamore, Weibornite and clover mites, use 3 ozs. For certain mites such as two spotted and white mites, repeat applications at 7 to 10 day intervals during summer months. For European Sanjose, use 6 ozs. at petal fall.

Application may cause injury to fruit and foliage of McIntosh and related varieties of apples. For greater safety, the use of as low dosages as possible is recommended on apples.

**BLEUBERRY** For maggot and thrips, use 5 ozs. Apply only before fruit sets or after harvest.

**CITRUS** (Oranges, Lemons, Grapefruit) Use full coverage sprays as indicated.

**FLORIDA** For purple, Florida red, cottony cushion and snow scales and mealybug, use 5 to 6 ozs. between June and September or use 3 ozs. in two sprays, the first in the Spring with malathion and scab treatments and a second between June and September. Do not apply within 30 days of harvest.

**PEACH** For fruit tree leaf roller, cottony peach scale, green peach aphid, spider mites and shot hole borer, use 3 ozs. For shot hole borer, apply during peak of adult beetles activity. Consult State Agricultural Authorities for proper timing. For red-banded leaf roller, use 4 ozs. For plum curculio, Oriental fruit moth, San Jose scale, peach tree borer and calligraph insects, use 5 ozs. For Lecanium scale, use 6 ozs. and apply after all eggs have hatched.

**PINEAPPLE** Before planting, for mealybug, dip plants in a mixture of 3 ozs. per 100 gallons of water. Prepare new sprayer treating 800 plants. Wear full length rubber gloves to prevent contact of dip with skin. **TREATMENT OF BEES** To treat bugs

and ticks, use 3 ozs. and use within 10 to 126 gallons of water per acre. When treating water plants use rubber gloves and protective clothing. Do not spray directly on a person.

**STRAWBERRIES** For red spider mites and leaf-miner, use 3 ozs. Repeat at 7 to 10 day intervals.

**COTTON** For aphids, spider mites and leaf-miner, use 3 to 9 ozs. per acre in sufficient amount of water to cover. Do not apply within 5 days of hand picking. Do not feed treated cotton trash to dairy animals or animals being finished for slaughter.

**LEGUMES** (alfalfa, clover, vetch) **SMALL GRAINS** (barley, oats, wheat) For aphids, armyworms and grasshoppers, use 5 ozs. per acre in sufficient water to cover.

**BEANS** For Mexican bean beetle, leafhopper, aphids, red spider mite, armyworm, leaf miner and leaf miner, use 3 ozs. Repeat at 7 to 10 day intervals as required. (22% gallons maximum of spray per acre).

**BUCKEYED PEAS** For aphids and leaf miner, use 3 ozs. (26% gallons maximum of spray per acre). Consult State Agricultural Authorities for proper timing.

**CARROTS** For aphids, use 7 ozs. (500 gallons maximum of spray per acre).

**CABBAGE, BROCCOLI, BRUSSELS SPROUTS, COLLARDS, KALE, MUSTARD, TURNIPS** For diamond back moth, imported cabbage worm and armyworms, use 5 ozs. (150 gallons maximum of spray per acre). For aphids and thrips, use 3 ozs. (26% gallons maximum of spray per acre).

**CELERY** For caterpillars and aphids, use 3 ozs. (26% maximum of spray per acre). PHL 15 days.

**COBE** For European corn borer, use 9 ozs. per acre in sufficient water to cover. For armyworms, use 5 ozs. For budworm and fall armyworm, use 5 ozs. Do not apply within 12 days of picking, cutting for storage.

**CUCUMBERS, MELONS, PUMPKINS, SQUASH** For cucumber beetle, melonworm, pickleworm, serpentine leaf miner, aphids, thrips, bugs and vine borer, use 3 ozs. (26% gallons maximum of spray per acre). Consult State Agricultural Authorities for timing of application for vine borer. Do not apply before plants start to vine and unless plants are dry.

**ESCAROLE, ENDIVE, LETTUCE** For aphid and leafhopper, use 3 ozs. (26% gallons maximum of spray per acre).

**MANGOS** For thrips, use 7 ozs. Consult State Agricultural Authorities for proper timing. (100 gallons maximum of spray per acre).

**ONIONS** For thrips, use 3 ozs. Repeat weekly as required. (400 gallons maximum of spray per acre).

**PEA** For aphids and pea weevil, use 4 ozs. per acre in sufficient water to cover. Consult State Agricultural Authorities for proper timing.

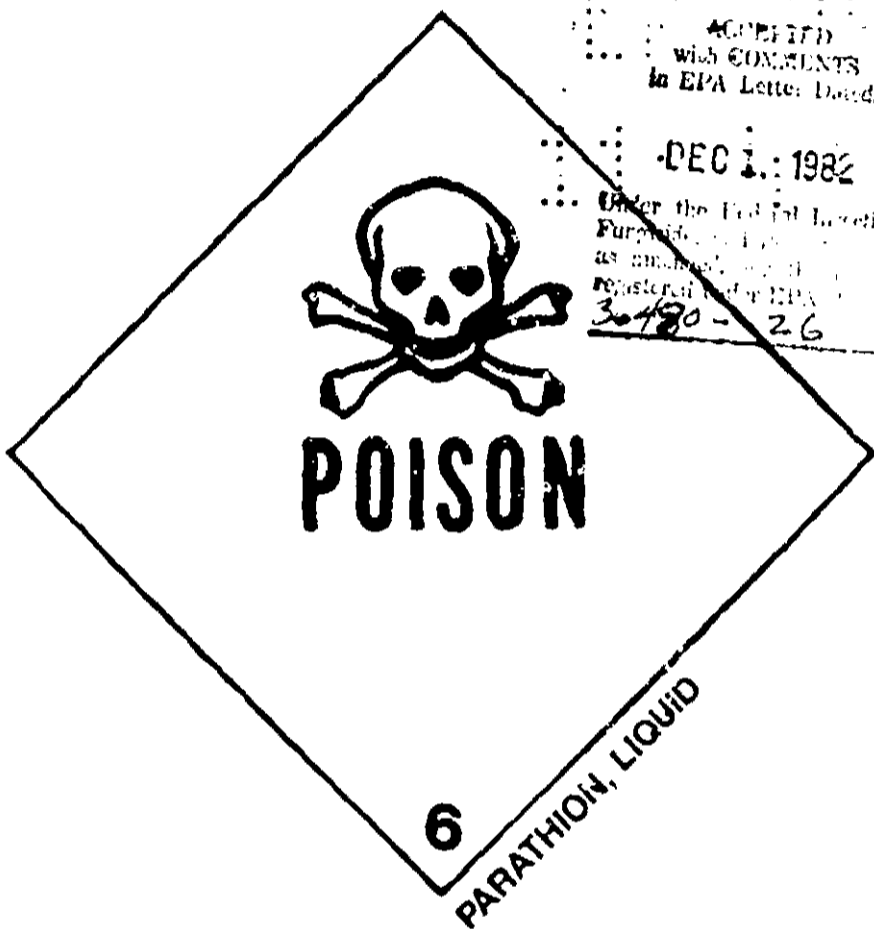
**PEPPER** For aphids and serpentine leaf miner, use 3 ozs. (400 gallons maximum of spray per acre).

**POTATOES, TOMATOES** For Colorado potato beetle, flea beetle, leafhopper, serpentine leaf miner, grasshoppers, whitefly and aphids, use 3 ozs. in regular fungicide program. (500 gallons maximum of spray per acre). For armyworms, use 5 ozs. (300 gallons maximum of spray per acre).

**SPINACH, SWISS CHARD** For aphids, use 3 ozs. (26% gallons maximum of spray per acre). For squash, (400 gallons maximum of spray per acre).

**TOBACCO (FRUIT)** For aphids and sucking, use 3 ozs. in applications with insecticide in 10 to 15 days. Timing: Apply when 2 to 4 leaf stage. Do not apply when fruiting.

**LIMITATION CAUTIONS**  
Do not apply within 14 days of harvest to plants with 10% or more of the crop ready for harvest. Do not apply within 14 days of harvest to plants with 10% or more of the crop ready for harvest. Do not apply within 14 days of harvest to plants with 10% or more of the crop ready for harvest. Do not apply within 14 days of harvest to plants with 10% or more of the crop ready for harvest.



ACCEPTED  
with COMMENTS  
to EPA Letter Dated:  
DEC 1, 1982  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, and registered under FIFRA  
3-480-26

days of harvest on endive, escarole, office mangos, Swiss chard, coles.

**FOR AREAS OTHER THAN CALIFORNIA, DO NOT APPLY MORE THAN 5 POUNDS OF ACTUAL PARATHION PER ACRE PER YEAR ON PEACHES**

**USAGE CAUTIONS**  
DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR IN CRIP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH DIRECTIONS. BECAUSE PLANT INJURY, FREESIVE RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

**BELEAF MUST BE IN ORIGINAL PACKAGES ONLY**

**WARRANTY AND LIMITATION OF DAMAGES:** Mid-America Chemical Company warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the label. This warranty is limited to the material as described on the label and does not extend to the use of the material in any other manner. Mid-America Chemical Company makes no other express or implied warranty, and hereby disclaims any implied warranty of MERCHANTABILITY and fitness for a particular purpose. No agent of Mid-America Chemical Company is authorized to make any statement or representation in violation of this warranty. The user assumes all liability for any and all damage, including personal injury or property damage, which may result from the use of this material.