



# PARATHION 1 D

NET WEIGHT FIFTY POUNDS

ACTIVE INGREDIENT:

Parathion (O,O-diethyl O-p-nitrophenyl thiophosphate)  
INERT INGREDIENTS, not more than:

1.0%  
99.0%  
100.0%



## POISON



**DANGER: KEEP OUT OF REACH OF CHILDREN.**

Poisonous if Swallowed, Inhaled or Absorbed Through Skin! Rapidly Absorbed Through Skin! Repeated exposures may, without symptoms, be increasingly hazardous.

Do not get in eyes or on skin or on clothing. Wear natural rubber gloves, protective clothing and goggles. Wear a mask or respirator of a type passed by the U.S. Department of Agriculture for parathion protection. Airplane pilot should wear full face canister-type mask. Never handle parathion with bare hands.

**DO NOT BREATHE VAPOR OR DUST!** Keep all domestic animals and unprotected persons out of dusted areas or vicinity where there may be danger of drift. Entry should not be permitted until drifting insecticide and volatile residue vapors have dissipated. Do not contaminate feed or foodstuffs. Wash hands, arms, and face thoroughly with soap and water before eating or smoking. Wash all clothing with soap and hot water before re-use.

This product is toxic to fish and wildlife. Do not contaminate any body of water nor apply to any area not specified on the label. Do not reuse empty container. Destroy it by burying with wastes or burning. Stay away from smoke. Do not apply when weather conditions favor drift from areas treated.

**ANTIDOTE: IF SWALLOWED**—Give a tablespoon of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and remain quiet. Call a Physician Immediately!

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

**IF IN EYES:** Immediately flush with clean water for at least 15 minutes.

**ATROPINE IS ANTIDOTAL:** Keep on hand an emergency supply of 20 tablets, grains 1/100. In case of poisoning take two tablets (grains 1/100) and call physician at once.

**PHYSICIAN:** Enough atropine must be given in the shortest possible time to produce dilation of pupils. Patient must be under constant supervision and additional atropine may be necessary without delay. Do not give morphine. Clear chest by postural drainage. Use artificial respiration and oxygen if patient becomes comatose. Use of airway may be necessary.

**WARRANTY:** 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, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

SP 309

## DIRECTIONS

READ THESE ENTIRE DIRECTIONS AND WARRANTY OF SALE. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.

For best control, dust all plants thoroughly, particularly the undersides of the leaves.

**BEANS:** To control aphids, leafhoppers, Mexican bean beetles and two spotted mites, use 50 lbs. per acre. Apply when insects first appear. Repeat application 5 to 7 days later. To prevent two-spotted mite build-up, use 25 lbs. before mite injury is evident. Do not apply within 15 days of harvest.

**BROCCOLI, BRUSSELS SPROUTS, CABBAGE & CAULIFLOWER:** To control aphids, cabbage looper, flea beetles, imported cabbage worms and thrips, use 40 to 50 lbs. per acre. Apply when insects first appear. Repeat every 7 to 10 days or when necessary. Do not apply to cabbage within 10 days of harvest or to other cole crops listed within 7 days of harvest.

**CUCUMBERS, MELONS, and SUMMER and WINTER SQUASH:** To control aphids, borers, cucumber beetles, mites, squash bugs and stink bugs, use 35 to 40 lbs. per acre. Repeat application as necessary. Do not apply when plants are wet. Parathion may injure very young plants. Do not apply before the vining stage. Do not use within 15 days of harvest on cucumbers and summer and winter squash. Do not apply within 7 days of harvest to melons.

**LETTUCE:** To control leafhoppers and tarnished plant bugs, use 30 to 40 lbs. of Parathion per acre. Apply when insects first appear. 4 or 5 applications at 5-day intervals are usually necessary. Do not apply within 21 days of harvest on Bibb lettuce. Do not apply within 7 days of harvest on head lettuce.

**ONIONS:** To control onion thrips, use 35 to 40 lbs. per acre when insects are present. Repeat application as necessary at weekly intervals. Do not apply within 15 days of harvest.

**PEPPERS:** To control aphids use 30 to 40 lbs. per acre. Apply when insects first appear. Repeat applications when necessary. Do not apply within 15 days of harvest.

**POTATOES:** To control aphids, apply 30 to 40 lbs. per acre. Apply when insects first appear. Repeat application as necessary. Do not apply within 5 days of harvest.

**SPINACH:** To control aphids, flea beetles, leaf miners and mites, use 40 lbs. per acre. Apply when spinach has first two true leaves and repeat every 7 days. Do not apply within 14 days of harvest.

**TOMATOES:** To control aphids, apply 25 to 40 lbs. per acre. Apply when insects first appear. Repeat application as necessary. Do not apply within 10 days of harvest.

**TIMING OF APPLICATION:** Timing and rate of application vary as a result of local conditions. Since these conditions are unknown to the manufacturer, you must satisfy yourself as to local requirements. Your State Agricultural Extension Service may be able to give you information. Do not exceed maximum rates or use closer to harvest than specified above.

**NOTE:** This pesticide is to be sold ONLY in this original unbroken package.

Code No. AC110E

USDA Reg. No. 8590-110

**Manufactured by AGWAY INC.—Chemical Division  
Box 1333, Syracuse, N.Y. 13201**