

15% PARATHION

Dustless Wettable Powder

ACTIVE INGREDIENT:

Parathion (O, O-diethyl O-p-nitrophenyl phosphorothioate) 15%

INERT INGREDIENTS

85%
100%

DANGER: KEEP OUT OF REACH OF CHILDREN

POISON

Rapidly absorbed through skin

POISON



Poisonous if swallowed, inhaled or absorbed through the skin. Repeated inhalation or skin contact may, without symptoms, progressively increase susceptibility to parathion poisoning.



CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING — ATROPINE IS ANTIDOTAL — CONSULT PHYSICIAN FOR EMERGENCY SUPPLY.

FIRST AID TREATMENT

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 grain) at once. **NEVER ADMINISTER ATROPINE UNLESS WARNING SYMPTOMS APPEAR.** Remove patient immediately from the area where parathion is present. **IF SWALLOWED**—induce vomiting by giving warm salty water. **NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PATIENT.** **SKIN CONTACT**—Remove contaminated clothing and wash with plenty of soap and water to remove all traces of parathion. **EYES**—Wash thoroughly with clear water for at least 15 minutes.

NOTE TO PHYSICIAN

WARNING SYMPTOMS—irritation, weakness, headache, dizziness, constipation, drowsiness, reactive pupil, rapid pulse, abdominal cramps, nausea and vomiting, and abdominal cramps. **TREATMENT:** Give atropine, preferably by injection, grains 1-100, two or three tablets by mouth and pure atropine orally every hour or two, and up to a total of 10 grains until pupils dilate. **NEVER GIVE MORPHINE.** Treat shock by peripheral drainage. Artificial respiration and oxygenation if needed.

ing, nausea, vomiting, diarrhea and abdominal cramps. **TREATMENT:** Give atropine, preferably by injection, grains 1-100, two or three tablets at once and parenterally or orally every hour as required up to 30 tablets or until pupils dilate. **NEVER GIVE MORPHINE.** Clear chest by postural drainage. Artificial respiration and/or oxygen administration may be necessary. Observe patient continuously 48 hours. Repeat exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase has fully regenerated as determined by blood tests.

Do not get in eyes, on skin, or on clothing. Wear a mask or respirator of a type passed by the U. S. Department of Agriculture for parathion protection.

Airplane pilots should wear full-face cannister-type mask.

Do not smoke while spraying or handling parathion.

Whenever handling or applying parathion, wear clean rubber or rubber-dipped gloves and clean waterproof or freshly laundered protective clothing (coveralls, cap, etc.).

Clothing must not get wet through.

Destroy and replace gloves frequently.

Wash hands, arms and face thoroughly with soap and water before eating or smoking.

Wash clothing with soap and hot water before re-use.

Bathe promptly with soap and water after using or handling.

Work to windward.

For handling indoors, provide mechanical exhaust ventilation.

Before applying parathion, remove unprotected persons and domestic animals from operational and adjoining areas where spraying is to be conducted. Prohibit re-entry until drift and vapor dissipate.

In case of spillage, clean up area with strong lye solution.

Burn or destroy containers, never re-use.

Stay out of smoke and fumes.

Do not apply to water. Do not apply to fish, birds, or mammals.

KEEP OUT OF LAKES, STREAMS OR FOUNTAINS OF WATER WHEN WEATHER CONDITIONS FAVOR DRIFT FROM APPLIED AREAS.

Do not store near food or food stuffs.

For additional information, see application of parathion to plants while the plants are in bloom.

Manufactured by
PARRAMORE & GRIFFIN
Valdosta, Georgia

U.S.D.A. REG. NO. 100,000,000

15% PARATHION

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DIRECTIONS FOR USE

Pour required amount of this material on surface of water in partially filled spray tank, or mix the material in a bucket half-filled with water and pour mixture through screen into nearly filled spray tank. Keep agitator running while filling and spraying. DO NOT allow mixture to stand. This material is compatible with commonly used insecticides and fungicides, but residual toxicity may be reduced when combined with alkaline materials such as Spray Lime or Lime Sulphur. It has however, been used effectively in combination with Bordeaux Mixture and Zinc Sulfate-Spray Lime mixtures. DO NOT combine wettable powders with emulsifiables in the same spray tank, unless previous use of materials being mixed has proven them compatible.

The Federal Food and Drug Administration has set official tolerances for certain pesticide 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.

THE FOLLOWING RECOMMENDATIONS FOR PEACH, PECAN, ORANGE AND GRAPEFRUIT ARE GIVEN IN TERMS OF POUNDS OF THIS MATERIAL PER 100 GALLONS OF WATER. THOROUGH FULL-COVERAGE APPLICATIONS SHOULD BE MADE.

PEACH: Cottony Peach Scale, Aphids & Spider Mites 1 lb.
Lecanium Scale 2 lbs.
Coddling moth, oriental fruit moth and plum curculio Wett 2 lbs.
Apply at petal fall and every 10 to 14 days thereafter until control is achieved.
For control of any of the above mentioned insects, do not apply within 14 days of harvest. Also, do not apply more than 33 lbs. of this material per acre per year. THIS PRODUCT IS NOT INTENDED FOR USAGE ON PEACHES IN CALIFORNIA.

PECANS: Pecan Nut Casebearer 3½ lbs.
First application should be made before first generation larvae enter the nuts. Repeat application one week later if necessary. Do not apply within 15 days of harvest or after shucks open.

ORANGE AND GRAPEFRUIT: Mealybugs, Purple, Florida Red & Cottony Cushion Scales 2 lbs.
Use in full-coverage spray between June and September or, 1 lb. per 100 gal. in two full-coverage sprays, the first in the Spring with melanose and scab treatments, and a second from June through September with sulphur. Do not apply within 30 days of harvest. AVOID USE OF CITRUS PEEL FOR FOOD PURPOSES.

TOBACCO: Field. Aphids and Suckfly. Apply 1 lb. in 100 gallons of water. Make no application within 5 days of priming or 15 days of cutting. Avoid getting wet with plant juices when cutting.
Seedbeds. Aphids. Apply ½ lb. in 50 gallons of water. Four to six gallons of spray per 100 square yards of plant bed should be applied.

NET WEIGHT - 5 LBS.