

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

This product can kill you if swallowed even in small amounts. Spray mist or dust may be fatal if swallowed. Poisonous if touched by hands or spilled or splashed on skin. In eyes or on clothing (liquid goes through clothes). Breathing vapors, spray mist or dust may be fatal. Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die. Some of the symptoms and signs of poisoning are headache, nausea, vomiting, cramps, weakness, blurred vision, pin point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma. Call a physician, clinic, or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition. If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim. If swallowed and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately. METHYL PARATHION is a cholinesterase inhibitor and treatment of severe poisoning should include the use of atropine. NOTE TO PHYSICIAN: Antidote: atropine. Atropine sulfate in large doses (2 to 4 mg. intravenously or intramuscularly as soon as cyanosis is overcome). Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2 PAM chloride is also antidote and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued atropinization of the patient may occur and fatal results have been reported after initial improvement. EVERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS. TREAT SYMPTOMATICALLY.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply to fish ponds or streams. Do not apply when water conditions favor drift and spray from treated areas. Birds and other wildlife in treated areas may be killed. Do not apply where runoff is likely to occur. Do not apply if dust is high or if bees are exposed to drift. Do not apply to residues on crops. For toxic information, see label and contact your Cooperative Agricultural Extension Station.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

RE-ENTRY STATEMENT

Workers entering fields within 24 hours after application should wear protective clothing. Keep all persons out of the operating area or vicinity where there may be danger of drift. Vacated areas should not be re-entered until the drifting insecticides and volatile residues have dissipated.

RESTRICTED USE PESTICIDE

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

BEST DOCUMENT AVAILABLE

1 - 2 Tobacco Dust


1% ETHYL 2% METHYL

ACTIVE INGREDIENTS:

Parathion (O, O-diethyl O-p-nitrophenyl Phosphorothioate) 1.0%
O, O-dimethyl O-p-nitrophenyl Phosphorothioate 2.0%

INERT INGREDIENTS: 97.00%
TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER — POISON



STATEMENT OF PRACTICAL TREATMENT

If swallowed and victim is awake, induce vomiting quickly. Get medical attention.

If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim.

If on skin, flush with plenty of water. See doctor immediately.

If in eyes, flush with plenty of water for at least 15 minutes and see doctor immediately.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ACCEPTED
SEP 20 1978
U.S. Dept. of Agriculture
Federal Insecticide, Fungicide, and Rodenticide Act
1812-199

Manufactured by
GRIFFIN CORPORATION
VALDOSTA, GEORGIA 31601

EPA EST. NO. 1812-CA-1

EPA REG. NO. 1812-199

NET CONTENTS 50 POUNDS

CATEGORY OF APPLICATOR

Certified applicators or persons under their direct supervision.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open burning is prohibited. Pesticide, spray mixture or rinseate that can not be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Consult Federal, State or Local Disposal Authorities for approved alternative procedures such as limited open burning.

WORK SAFETY RULES

Keep all unprotected persons and children away from treated area or where there is danger of drift. Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work 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 and if 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 clothing and shoes. Shower, using soap and water. Wear only clean clothing when leaving the 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 the instructions included with respirator.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING:

- (1) Wear water-proof pants, coat, hat, rubber boots or overshoes. (2) Wear safety goggles. (3) Wear mask or respirator approved by the U.S. Bureau of Mines for parathion protection. (4) Wear heavy duty, natural gloves.

Misuse of product as to timing, quantity or method of application can cause damage or injury to animals, persons, property or crops or cause residues in excess of official tolerances.

Do not mix or use in combination with other organic phosphates. Not suitable for use in hand operated or knapsack-type sprayers. This material must not be used as an insecticide without dilution.

Do not apply parathion to tobacco within 5 days of pruning and 15 days of cutting. When cutting the crop do not allow juices of the treated crops to come in contact with skin or other parts of the body of those engaged in cutting the crop.

TOBACCO: Aphids (plant lice) and flea beetles. Begin dusting at rate of 10 lbs. per acre when plants are small. Later in season, an application may be up to 20 to 25 lbs. per acre. Applications should be begun when plants are 12 to 14 inches high, or when insects or damage is first noticed. Repeat at weekly intervals. Do not use on mature tobacco plants.

WARRANTY STATEMENT

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

