

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children

DANGER! PELIGRO!

PRECAUTIONARY STATEMENT: To be kept out of reach of children. Keep out of reach of children and domestic animals.

POISONOUS IF SWALLOWED. HAZARD IF INHALED THROUGH AIR.

RAPIDLY ABSORBED THROUGH SKIN.

REPEATED EXPOSURE MAY CAUSE SYMPTOMS OF NEURALGIC NEURITIS.

Do not breathe vapors or spray mist.

Do not get in eyes, on skin or on clothing.

POISON SIGNS (Symptoms)

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POISON

**ATROPINE IS AN ANTIDOTE
CONSULT PHYSICIAN FOR
EMERGENCY SUPPLY**

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NOTE TO PHYSICIAN

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WORK SAFETY RULES

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CORRECT USE DIRECTION

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BEST DOCUMENT AVAILABLE

POISON SIGNS (Symptoms)

Methyl 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 signs and symptoms of poisoning are: headaches, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooping or twitching of mouth and nose, muscle spasms and coma.



ATROPINE IS AN ANTIDOTE. CONSULT PHYSICIAN FOR EMERGENCY SUPPLY.

CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED METHYL PARATHION POISONING

If symptoms or signs of poisoning include blurred vision, abdominal cramps and tightness in the chest, do not wait for a doctor but give two atropine tablets (each 1/100 grain or 0.65 milligrams) at once. (One tablet to children under two years of age.)

FIRST AID TREATMENT

STATEMENT OF PRACTICAL TREATMENT

Call a doctor, physician, clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. If doctor cannot come, take victim to clinic or hospital.

Move patient immediately from the area where methyl parathion is present.

If INHALED, remove victim to fresh air. If breathing immediately give artificial respiration. Breath may be blown into mouth and mouth-to-mouth respiration if breathing is difficult. Give oxygen.

If IN EYES OR ON SKIN, immediately flush with plenty of water for at least 15 minutes while removing contaminated personal clothing and shoes to avoid contamination. Possible exposure to victim or persons in attendance.

If SWALLOWED, induce vomiting immediately by giving two glasses of water and by touching back of throat with finger. DO NOT INDUCE VOMITING IF IT IS ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Have victim lie down and keep quiet.

NOTE TO PHYSICIAN

Methyl 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 signs and symptoms of poisoning are: headaches, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooping or twitching of mouth and nose, muscle spasms and coma.

WORK SAFETY RULES

REPEATED EXPOSURES TO CHOLINESTERASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY WITHOUT WARNING CAUSE PROLONGED SUSCEPTIBILITY TO VERY SMALL DOSES OF ANY CHOLINESTERASE INHIBITOR.

Persons working with this product should have frequent blood tests of their cholinesterase levels. If the cholinesterase level falls below a critical point, no further exposure should be allowed until it has been determined by means of blood tests that the cholinesterase level has returned to normal before using this product. Consult the State Agriculture Extension Service or Experimental Station for specific recommendations regarding such blood tests.

Handled areas provide mechanical exhaust ventilation.

Keep all unprotected persons and animals away from treated area or where there is drift of drift.

Do not eat, drink or smoke in treated areas. Do not use food or feed in treated areas. Do not use food or feed in treated areas.

USE ONLY WHEN WEAR THE FOLLOWING PROTECTIVE EQUIPMENT AND PRECAUTIONS:

- 1. Wear water proof pants, coat, hat, gloves, boots or closed shoes.
- 2. Wear safety goggles.
- 3. Wear a mask or respirator, suitably approved by the Mining Enforcement and Safety Administration, formerly the U.S. Bureau of Mines and the National Institute for Occupational Safety and Health under the provisions of 30 CFR part 11. (4) Also heavy duty rubber rubber gloves.

IMPORTANT! Before removing pants, 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 work clothes and shoes.

Shower using soap and water after you clean clothes when leaving job. Do not wear contaminated clothing, shoes, protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

Reentry Statement

Do not apply the product in such a manner as to directly or through drift expose workers or other persons. The area being treated shall be treated by unprotected persons.

Do not enter treated areas for 48 hours unless approved protective clothing is worn.

Because certain soils may require more protection re-entry should be delayed for 48 hours after treated with this product. Consult your State Department of Agriculture for further information.

Residue on clothing, shoes, boots, gloves, boots, or equipment to be removed and clothing, shoes, boots, or equipment to be treated with this product.

CLEANING shall include workers' areas of treated areas that may not be entered without protective equipment and clothing until 48 hours after treatment. Follow the instructions included with this product for cleaning of equipment.

When an employee is found to have been exposed to a dangerous chemical or substance, the employer shall be notified immediately and the employee shall be removed from the area until it is safe to re-enter.

REENTRY shall include the following: (a) re-entry to the treated area.

REENTRY shall include the following: (a) re-entry to the treated area. (b) re-entry to the treated area. (c) re-entry to the treated area.

ATTENTION

To avoid excessive residues of methyl parathion on food or forage crops always observe the statements found under Directions for Use, limiting the time before harvest when methyl parathion may be applied.

Because this material is poisonous by skin contact, inhalation or swallowing it should not be used in such a manner as under weather conditions as will permit drift of the spray onto areas not intended to be sprayed.

Do not apply or allow drift to areas occupied by unprotected humans or beneficial animals.

Environmental Hazard

This product is toxic to fish, shrimp, crab, birds and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where there are important resources. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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.

Physical or Chemical Hazard

Combustible. Do not use, pour, spill or store near heat or flame.

Do not use spray gun with this product. Do not use spray gun with this product. Do not use spray gun with this product. Do not use spray gun with this product.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

STORAGE AND HANDLING Handle containers carefully to avoid damage and prevent leakage.

1. Do not use in store or around the home.
2. Store containers in a well-ventilated place.
3. Empty containers retain vapor and product residue. Return or submit to regulatory agency. Containers should be decontaminated or destroyed.
4. Keep out of reach of children and domestic animals.

DISPOSAL

Wastes of this pesticide are acutely hazardous. Improper disposal of these pesticides spray residues or residue is a violation of Federal law. If these wastes cannot be disposed of according to other instructions, contact your state pesticide or Environmental Control Agency or the National Pesticide Technical Center at the National Pesticide Office for guidance.

Do not empty containers with 1% active substance left in them. This should be done by spraying or burning in a suitable place to prevent other use and disposal of the equipment and to be other procedures approved by EPA and state authorities.

BEST DOCUMENT AVAILABLE

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Be sure to read the precautionary statements before using!

This product is designed to be applied by trained operators using airplane or power ground equipment. The hazards and precautions for handling the product in this container are equally applicable to it after dilution with water for spray application. Add the concentrate to the spray tank while filling with water and mix thoroughly either by means of a tank agitator or pump by pass. For best results thoroughly cover all surfaces to be treated with spray. Rates of application given below should not be exceeded. Never apply later than indicated to assure residue levels at harvest are below tolerances established by the Food and Drug Administration. Consult the State Agricultural Extension Service or Experiment Station for specific recommendations regarding use interval before harvest, application dosage and timing of sprays. The following dosage rates are to be used in sufficient water to cover the specified area. Use at least 3 gallons of water per acre. For application by aircraft add the desired amount of concentrate per acre to 1/2 to 3 gallons of water.

CEREAL

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROP WITHIN 12 DAYS OF HARVEST CUTTING OR FORAGE USE

CORN (Field Hybrid, Sweet and Pop)—For control of rootworm adults use 1/2 pint per acre. For aphids, armyworms up to third instar, fall army worms, budworms, spider mites and chewing cut worms use 1/2 pint per acre. For stink bugs use 1/2 pint per acre. For European corn borer control use 3/5 pint per acre. Apply first spray when 75% of corn plants show SHOT HOLE feeding and follow with two additional sprays at 5 to 7 day intervals. Use sufficient water per acre to provide complete coverage and be certain whorls of plants are well treated.

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROPS WITHIN 15 DAYS OF HARVEST PASTURING CUTTING OR FORAGE USE

SMALL GRAINS (Wheat, Oats, Barley)—For control of armyworms up to third instar, fall armyworms, winter grain mites and thrips use 1/2 pint per acre. For aphids, greenbugs use 1/2 pint per acre. For grasshoppers and brown wheat mites use 1/2 pint per acre. For climbing cutworms, leafhoppers and Saw plant bugs use 1/2 to 1 pint per acre. For chinch bugs and false chinch bugs use 1 pint per acre.

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROP WITHIN 21 DAYS OF HARVEST CUTTING OR FORAGE USE

SORGHUM—For control of corn earworms, corn leaf aphid, false chinch bug and sorghum webworms use 1/2 pint per acre. For sorghum midges use 1/2 pint per acre. Leaf injury may occur on some hybrid varieties of sorghum. Spray a few times a week during booting to test effects upon plants.

FIELD AND FORAGE CROPS

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROP WITHIN 5 DAYS OF HARVEST

TOBACCO—For control of aphids, stink bugs and tobacco suckflies use 1/2 pint per acre. Do not apply within 5 days of priming or 15 days of cutting. Avoid plant pieces coming in contact with the skin or other parts of the body of those who are engaged in cutting the crop.

DO NOT APPLY WITHIN 7 DAYS OF HARVEST

COTTON—For control of cotton leafworms, fleahoppers, Lygus bugs, red spider mites, thrips and garden webworms use 1/2 pint per acre. For control of cabbage loopers and boll weevils use 1/2 to 1 pint per acre. For bollworms and budworms use 1/2 pints per acre. For aphids, cotton leaf perforators, armyworms up to third instar, stink bugs and saltmarsh caterpillars use 1 pint per acre. Application to cotton should be made at 4 to 5 day intervals until control is obtained.

CAUTION—When necessary to enter treated cotton fields within 24 hours after application protective clothing should be worn. Do not apply within 7 days of harvest or of hand-picking cotton.

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROPS WITHIN 15 DAYS OF HARVEST PASTURING CUTTING OR FORAGE USE

ALFALFA, CLOVER, GRASS AND VETCH—For control of aphids, alfalfa weevil larvae and adult weevils, alfalfa caterpillars, armyworms up to third instar, climbing cutworms and grasshoppers use 1/2 to 1/4 pint per acre. For webworms and spider mites use 1/2 pint per acre. For tortoise moths and clover leaf weevils use 1/2 pint per acre. Do not spray legumes during bloom period to avoid injury to honey bees. California and Nevada regulations limit the use of this material to not more than 1/2 pint per acre.

HOPS—For control of hop aphids use 1/2 to 1/4 pint per acre. For spider mites use 1/2 pint per acre.

HOPS (Washington State only)—To control aphids and spider mites use 1/2 to 1/4 pint per acre.

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROPS WITHIN 30 DAYS OF HARVEST OR FORAGE USE

SOYBEANS—For control of two spotted mites use 1/2 pint per acre. For stink bugs use 1/2 pint per acre. For thrips use 1/2 pint per acre. For green stink bug, soybean leafhopper and webworms use 1/2 pint per acre. Do not apply more than 1/2 pint per acre during season.

SUGAR BEETS—For control of alfalfa hoppers, aphids, armyworms up to third instar, blister beetles, flea beetles, leafhoppers, leaf miners, Lygus bugs, stink bugs and webworms use 1/2 to 1 pint per acre. If tops of sugar beets are to be used for cattle feed do not apply within 60 days of harvest.

VEGETABLES

DO NOT APPLY NIRAN 6.3 TO THE FOLLOWING CROP WITHIN 5 DAYS OF HARVEST

POTATOES—For control of aphids, blister beetles, leafhoppers, leaf miners, plant bugs, potato psyllid, thrips and vegetable weevils use 1/2 to 1 pint per acre.

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROP WITHIN 7 DAYS OF HARVEST

ANTHROLES—For control of plum moths use 1/2 pint per acre.

MELONS (California only)—For control of aphids, armyworms up to third instar, cabbage loopers and thrips—apply 5/16 to 7/16 pint per acre in sufficient water for thorough coverage (usually 3 to 10 gallons of water per acre by aircraft, 20 to 100 gallons of water per acre by ground equipment).

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROPS WITHIN 15 DAYS OF HARVEST

BEANS (Dry)—For control of aphids, armyworms up to third instar, leafhoppers, leaf miners, leaf rollers, Mexican bean beetles and red spider mites use 1/2 pint per acre.

BEETS (Red)—For control of aphids, blister beetles and webworms use 1/2 pint per acre. For flea beetles use 1/2 pint per acre. If tops are to be used for food or feed do not apply later than 21 days before harvest.

CARROTS—For control of aphids, vegetable weevils, leafhoppers and potato beetles use 1/2 pint per acre. Do not use tops for food or feed purposes.

CUCUMBERS—For control of aphids and two spotted mites use 7/16 pint per acre. Do not apply prior to picking.

ONIONS—For control of onion thrips use 1/2 pint per acre.

ONIONS (California only)—For control of onion thrips use 1/2 to 1/4 pint per acre.

PEAS (Garden and Snap)—For control of aphids and pea weevils use 1/2 pint per acre. For army worms up to third instar, cabbage loopers and spider mites use 1/2 pint per acre.

PEPPERS—For control of aphids and leaf miners use 1/2 pint per acre. For flea beetles use 1/2 to 1/4 pint per acre.

SWEET POTATOES—For control of aphids, potato beetles and leafhoppers use 1/2 to 1/4 pint per acre.

TOMATOES—For control of aphids, armyworms up to third instar, grasshoppers, leaf miners, leaf rollers, tomato root miner, cutworms and cutworms use 1/2 pint per acre. For cabbage loopers and spider mites use 1/2 pint per acre.

TOMATOES (California only)—For control of tomato root miner use 1/2 to 1/4 pint per acre.

TURNIPS—For control of aphids, cabbage webworms and vegetable weevils use 1/2 to 1 pint per acre. For cabbage loopers use 1/2 pint per acre. If tops are to be used for food or feed do not apply later than 21 days before harvest.

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROPS WITHIN 21 DAYS OF HARVEST

BEANS (Green)—For control of aphids, armyworms up to third instar, leafhoppers, leaf miners, leaf rollers, Mexican bean beetles, red spider mites and plant bugs use 1/2 pint per acre.

CABBAGE AND COLE CROPS (Broccoli, Brussels Sprouts, Cauliflower, Kohlrabi)—For control of aphids and vegetable weevils use 1/2 to 1/4 pint per acre. For imported cabbageworms, cabbage loopers, armyworms up to third instar and flea beetles use 1/2 to 1 pint per acre.

CELERY—For control of aphids, celery leaf tiers, celeryworms, spider mites and tarnished plant bugs use 1/2 pint per acre. For leafhoppers use 1/2 pint per acre.

CELERY (California only)—Do not apply within 30 days of harvest.

COLLARDS, KALE, MUSTARD GREENS AND SPINACH—For control of aphids, imported cabbageworms, leaf miners, vegetable weevils and seed corn maggot in broom use 1/2 pint per acre. For cabbage weevils, leafhoppers and ground moths use 1/2 pint per acre.

LETTUCE (Leaf, Bibb, Head)—For control of aphids, armyworms up to third instar, cabbage loopers and imported cabbageworms use 1/2 to 1 pint per acre.

LETTUCE (California only)—To control named lettuce insects use 1/2 to 1/4 pint per acre.

BUTTERBEETS—For control of aphids use 1/2 pint per acre and cabbage loopers use 1/2 pint per acre.

FRUITS

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROPS WITHIN 14 DAYS OF HARVEST

NOTE—For orchard pests such as codling moth on apple, fruit moth and plum curculio on listed fruits apply at least 10 and every 10 to 14 days thereafter to maintain control.

ALMONDS, PECANOTS AND PRUNES (California only)—For peach twig borer control use 1/2 pint in 100 gallons of water. Do not use more than 2 1/2 pints of this product per acre on almonds, nor more than 1 1/2 pints on apricots, nor more than 1/2 pints on plums.

APPLES—For control of aphids, codling moths, plum curculio and red banded leaf rollers use 1/2 to 1/4 pint per 100 gallons of water. Parathion sprays may injure the foliage and fruit of McIntosh apples and related varieties such as Concord, Randall, Macoun, Melba, etc. and Golden Delicious or Jonathan. Consult State Agricultural Extension Service or Experiment Station for specific recommendations regarding possibility of injury. In California do not use more than 5 1/2 pints of this product per acre.

GRAPES—For control of aphids and grape leaf rollers use 1/2 to 1/4 pint per 100 gallons of water. For grape leafhoppers use 1 pint per 100 gallons of water. Do not use more than 1 1/4 pints of this product per acre after the fruit is the size of buck shot. Use 300 to 500 gallons of water per acre depending on age of vineyard and stage of plant growth. In California do not enter treated areas to engage in any activity requiring substantial contact with treated foliage within 12 days after application.

ORAGE CROPS

5-3 ON THE FOLLOWING DAYS OF HARVEST

aphids, stink bugs and spider mites. Do not apply 15 days of cutting. Avoid contact with the skin or other areas where engaged in cut

7 DAYS OF HARVEST

on leafhoppers, Red spider mites, thrips and aphids. Do not apply 15 days of cutting. Avoid contact with the skin or other areas where engaged in cut

to enter treated cotton application protective not apply within 7 days of cotton

3 ON THE FOLLOWING DAYS OF HARVEST. FOR FORAGE USE

NO WETCH—For control of aphids and adult weevils use 1/2 to 1 pint per acre. For control of leafhoppers use 1/2 to 1 pint per acre. Do not apply to alfalfa. Do not apply to alfalfa. Do not apply to alfalfa.

1 ON THE FOLLOWING DAYS OF HARVEST

of spotted mites use 1/2 to 1 pint per acre. For control of green cloverworms use 1/2 to 1 pint per acre. For control of alfalfa looper use 1/2 to 1 pint per acre. For control of alfalfa looper use 1/2 to 1 pint per acre.

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DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROP WITHIN 7 DAYS OF HARVEST

ARTICHOKES—For control of plume moths use 1/2 pint per acre.

MELONS (California only)—For control of aphids, armyworms up to third instar, cabbage loopers and thrips—apply 5.16 to 7.16 pint per acre in sufficient water for thorough coverage (usually 3 to 10 gallons of water per acre by aircraft, 20 to 100 gallons of water per acre by ground equipment).

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROPS WITHIN 15 DAYS OF HARVEST

BEANS (Dry)—For control of aphids, armyworms up to third instar, leafhoppers, leaf miners, leaf rollers, Mexican bean beetles and red spider mites use 1/2 pint per acre.

BEETS (Red)—For control of aphids, blister beetles and webworms use 1/2 pint per acre. For flea beetles use 1/2 pint per acre. If tops are to be used for food or feed do not apply closer than 21 days before harvest.

CABBOTS—For control of aphids, vegetable weevils, leafhoppers and potato beetles use 1/2 pint per acre. Do not use tops for food or feed purposes.

CUCUMBERS—For control of aphids and two spotted mites use 1/2 to 1 pint per acre. Do not apply prior to picking.

ONIONS—For control of onion thrips use 1/2 pint per acre.

ONIONS (California only)—For control of onion thrips use 1/2 to 1 pint per acre.

PEAS (Garden and Blackeye)—For control of aphids and pea weevils use 1/2 pint per acre. For armyworms up to third instar, cabbage loopers and spider mites use 1/2 pint per acre.

PEPPERS—For control of aphids and leaf miners use 1/2 pint per acre. For flea beetles use 1/2 to 1 pint per acre.

SWEET POTATOES—For control of aphids, spider mites and leafhoppers use 1/2 to 1 pint per acre.

TOMATOES—For control of aphids, armyworms up to third instar, grasshoppers, leaf miners, Colorado potato beetle, russet mites, whiteflies and leaf beetles use 1/2 pint per acre. For cabbage loopers and plant bugs use 1/2 pint per acre.

TOMATOES (California only)—To control named tomato insects use 1/2 to 1 pint per acre.

TURNIPS—For control of aphids, cabbage webworms and vegetable weevils use 1/2 to 1 pint per acre. For cabbage loopers use 1/2 pint per acre. If tops are to be used for food or feed do not apply more than 21 days before harvest.

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROPS WITHIN 21 DAYS OF HARVEST

BEANS (Green)—For control of aphids, armyworms up to third instar, leafhoppers, leaf miners, leaf rollers, Mexican bean beetles, red spider mites and plant bugs use 1/2 pint per acre.

CABBAGE AND COLE CROPS (Broccoli, Brussels Sprouts, Cauliflower, Kohlrabi)—For control of aphids and vegetable weevils use 1/2 to 1 pint per acre. For imported cabbageworms, cabbage loopers, armyworms up to third instar and flea beetles use 1/2 to 1 pint per acre.

CELERY—For control of aphids, celery leaf tiers, celeryworms, spider mites and furnished plant bugs use 1/2 pint per acre. For leafhoppers use 1/2 pint per acre.

CELERY (California only)—Do not apply within 30 days of harvest.

COLLARDS, KALE, MUSTARD GREENS AND SPINACH—For control of aphids, imported cabbageworms, leaf miners, vegetable weevils and seed corn maggot in crown use 1/2 pint per acre. For cabbage weevils, leafhoppers and crown mites use 1/2 pint per acre.

LETTUCE (Leaf, Bibb, Head)—For control of aphids, armyworms up to third instar, cabbage loopers and imported cabbageworms use 1/2 to 1 pint per acre.

LETTUCE (California only)—To control named lettuce insects use 1/2 to 1 pint per acre.

BUTTERBEETS—For control of aphids use 1/2 pint per acre and cabbage loopers use 1/2 pint per acre.

FRUITS

DO NOT APPLY NIRAN 6.3 ON THE FOLLOWING CROPS WITHIN 14 DAYS OF HARVEST

NOTE—For orchard pests such as codling moth, oriental fruit moth and plum curculio on listed fruits apply at petal fall and every 10 to 14 days thereafter to maintain control.

ALMONDS, APRICOTS AND PRUNES (California only)—For peach twig borer control use 1/2 pint in 100 gallons of water. Do not use more than 2 1/2 pints of this product per acre on almonds, nor more than 3 1/2 pints on apricots, nor more than 1 1/2 pints on plums.

APPLES—For control of aphids, codling moths, plum curculio and red-banded leafrollers use 1/2 to 1 pint per 100 gallons of water. Parathion sprays may injure the foliage and fruit of McIntosh apples and related varieties such as Cortland, Redstart, Macoun, Melba, etc. and Golden Delicious or Jonathan. Consult State Agricultural Extension Service or Experiment Station for specific recommendations regarding possibility of injury in California. Do not use more than 5 1/2 pints of this product per acre.

GRAPES—For control of aphids and grape leaf rollers use 1/2 to 1 pint per 100 gallons of water. For grape leafhoppers use 1 pint per 100 gallons of water. Do not use more than 1 1/2 pints of this product per acre after the fruit is the size of buck shot. Use 300 to 500 gallons of water per acre depending on age of vineyard and stage of plant growth. In California do not enter treated areas to engage in any activity requiring substantial contact with treated foliage within 32 days after application.

PEACHES—For control of aphids, peach tree borers, plum curculio and Oriental fruit moths use 1/2 pint per 100 gallons of water. For peach tree borer apply 2 or 3 sprays to trunks from ground to scaffold limbs timed with moth flight.

PEACHES AND NECTARINES (California only)—For control of aphids, peach tree borers, peach twig borers, plum curculio and oriental fruit moths use 1/2 pint in 100 gallons of water. Do not apply within 21 days of harvest. Do not apply more than once after bloom. Do not apply more than 1 1/2 quarts of this product per acre at any application and do not apply more than 2 1/2 quarts per acre between January 1 and harvest. Do not enter treated areas to engage in any activity requiring substantial contact with treated foliage within 32 days after application.

PLUMS—For control of aphids, peach tree borers and plum curculio use 1/2 pint per 100 gallons of water. Do not use more than 3 1/2 pints of this product per acre.

STRAWBERRIES—For control of aphids use 1 pint in 100 to 150 gallons of water per acre.

STRAWBERRIES (California only)—For control of aphids use 1/2 pint in 100 to 150 gallons of water per acre.

BEST DOCUMENT AVAILABLE

EPA Reg. No. 524-A-1 896 08 000 J-53

EPA Reg. No. 524-144 AA



MONSANTO COMPANY
AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.

Ms. Glynadee Edwards
Monsanto Company
1101 17th Street NW.
Suite 604
Washington, DC 20036

Dear Ms. Edwards:

Subject: Niram 6-3 Insecticide
EPA Registration No. 524-144
Labels with Updated Language submitted July 11, 1984

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Delete the phrase "First Aid Treatment" from the "Statement of Practical Treatment," and submit final printed labels prior to your releasing the product for shipment.

Sincerely yours,

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

RD:Ellenberger:DCP-28571:WARG-0031F:GG:Raven:479-1013:6/2/84:Del.8/16

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EPA 1-10-84

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