### RESTRICTED USE PESTICIDE

Due to Avian and Aquatic Toxicity

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.

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS.



# AZINON

## Insecticide IN WATER SOLUBLE PACKETS

#### Organophosphate Insecticide

#### **ACTIVE INGREDIENT:**

Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) [phosphorothioate] INERT INGREDIÉNTS: TOTAL

Diazinon 50WP is a wettable powder.

For control of certain insects and mites on fruits, nuts, vegetables, field crops, lawns & ornamentals.

For specific pests, refer to use directions.

### KEEP OUT OF REACH OF CHILDREN CAUTION

See Additional Precautionary Statements Below

EPA REG. NO. 34704-435 EPA EST. NO. 67545-AZ-1

**NET WEIGHT 28 LBS. (11.78 KG)** 

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#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Do not breathe dust or spray mist. Avoid contact with skin, eyes, and clothing. Avoid contamination of food and feed. Keep out of reach of domestic animals. Do not use on humans or pets. Do not contaminate ornamental fish ponds

Be sure to read and follow "Worker Safety Rules" appearing in this label.

#### Personal Protective Equipment:

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering controls statements: When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides 40 CFR 170.240 (d) (4-6)~, the handler PPE requirements may be reduced or modified as specified in the WPS.

#### **USER SAFETY RECOMMENDATIONS**

#### Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the

outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **FIRST AID**

This product contains diazinon, an organophosphate insecticide that inhibits cholinesterase

| If swallowed:              | Call a poison control center or doctor immediately for treatment advice.     Have person sip a glass of water if able to swallow.     Do not induce vomiting unless told to do so by a poison control center or doctor.  |
|----------------------------|--|
| If on skin<br>or clothing: | Do not give anything by mouth to an unconscious person or convulsing person.     Take off contaminated clothing.     Rinse skin immediately with plenty of water for 15 to 20 minutes.   |
| If inhaled:                | Call a poison control center or doctor for treatment advice. Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.  |
| If in eyes:                | <ul> <li>Call a poison control center or doctor for further treatment advice.</li> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul> |
| 1                          | 1  |

NOTE TO PHYSICIAN: This product contains diazinon, an organophosphate insecticide that inhibits cholinesterase. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal, but should only be administered in conjunction with atropine

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is highly toxic to birds, fish, and other wildlife. Birds, especially waterlowl, feeding or drinking on treated areas may be killed. Do not exceed maximum permitted label rates. Rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping of sprays. Stop irrigation before puddling occurs. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab, and other aquatic life are important resources Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this pesticide or allow it to drift to blooming crops or weeds if bees are visiting the treat-

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill, or store near heat or open flame

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ane posticide

This product is registered for use in or on:

Collards Cranberries Dewbernes Apricots (CA, OR, WA only) Beets Blackherries Endive (Escarole) (CA, OR, WA only) Grapes Boysenberries (CA, OR, WA only) Hops Kale Lettuce Brussels Sprouts Loganberries (CA, OR, WA only) Cabbage Caneberries (CA, OR, WA only) Melons Mushroom Houses Carrots Mustard Nectarines Cauliflowe

Ornamentals

(grown outdoors

in nurseries only)

Chernes

Chinese Broccols

Chinese Mustard

Chinese Cabbage

(Bok choy and Napa)

(CA, OR, WA only)
Seed Treatment,
Planter Box
(Corn and Succulent
Peas and Beans)
Spinach
Strawberries
Sugar Beets
Sweet Corn
Tomatoes
Walnuts (CA only)

Pears

Plums

Prunes

Radishes

**Raspberries** 

Pineapple

**GENERAL INFORMATION** 

This product is a wettable powder which should be mixed with sufficient water to assure thorough coverage unless otherwise noted in the Directions for Use.

Best control is obtained when application is made at first sign of pests. Application should be repeated only as directed to maintain control.

Since this product is a wettable powder formulation, constant agitation is necessary during application.

To avoid spray drift, do not apply under windy conditions. Avoid spray overlap, since crop or plant injury may result.

Do not apply this product in greenhouses, dwellings, or barns

#### **DIRECTIONS FOR USE**

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

Reformulation or repackaging of this product is prohibited.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REi). Exception: if the product is soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, and shoes plus socks.

**NOTE:** The California Department of Agriculture has set a 5-day reentry for Diazinon on grapes, peaches, and nectarines. Five days should elapse between the time of application and the time a worker may enter the field to engage in any activity requiring substantial contact with treated foliage. When a mixture of two or more organophosphate pesticides are applied in combination, the interval should be prolonged by adding to the largest applicable interval an additional 50% of that interval.

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL, PLANT INJURY, OR ILLEGAL RESIDUES.

#### CHEMIGATION

APPLICATION THROUGH AN IRRIGATION SYSTEM (CHEMIGATION) - CRAN-BERRIES ONLY

This product may be applied alone or in combination with other pesticides registered for application through sprinkler irrigation systems to cranberries. To insure compatibility, pour the products into a small container of water in the correct proportions. After thorough mixing, let stand for five minutes. If the combination remains mixed, or can be remixed readily, the mixture is compatible.

Do not apply this product through any type of irrigation system to other crops  $^{-1}$  chemigation, apply this product to cranberries only through spirinker irrigation systems. Do not apply this product to cranberries through any other type of irrigation system.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

Do not connect the irrigation system used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments, if the need arises.

#### Chemigation System Connected to Public Water Systems

Note: United Horticultural Supply does not encourage connecting chemigation systems to public water supplies. The following information is provided for users who have diligently considered all other application and water supply options before electing to make such a connection.

- Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
- 2. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

#### Sprinkler Chemigation

- The system must contain a functional check valve, a vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- The pesticide injection pipeline must contain a functional, automatic, quickclosing check valve to prevent the flow of fluid back toward the injection pump.
- 3. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- Do not apply when wind speed favors drift beyond the area intended for treatment.

#### Operating Instructions

- 1. Determine the acreage to be treated by the sprinkler system.
- Measure the appropriate amount of this product needed to treat the acreage to be treated. Refer to the specific directions for use for cranberries for the application rate and the amount of water per acre.
- 3. Add the pre-measured Diazinon to the chemigation system supply tank and dilute with water if needed. Constant agitation is required to keep the product in solution when this product is used alone or tank mixed with other pesticides registered for sprinkler chemigation application to cranberries.
- Start the irrigation system and bring the system up to full pressure, making certain that all sprinkler heads are functioning properly.
- Engage the chemigation injection or venturi system to and the Diazinon to the irrigation lines.
- Continue to run irrigation system for a few minutes after supply tank is empty to allow material in the irrigation lines to reach the sprinkler heads furthest from the chemigation injection point.

#### **WORK SAFETY RULES**

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

When handling this product, do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. See Practical Treatment section

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

Pesticide: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If pesticide, spray mixture or rinsates cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. Stay out of smoke from burning container.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill, fire, or other emergency, call or 1-800-424-9300 day or night.

#### **FRUIT AND NUT CROPS**

REI - 24 hours

This product may be applied using ground or aerial application equipment as specified in the table below. This table also indicates the minimum amount of water that can be used for the various methods of application.

The rate of this product for aerial spray or concentrated spray applied by ground equipment is based on a dilute full cover spray applied to fruit or nut tress with conventional ground equipment at a rate of 300-400 gallons of water per acre. The specific amount of product to be used appears under the separate directions for use for each crop. (Note: "lbs." or "lbs. of product" in the directions means pounds of this product, not pounds of active ingredient). If the "Rate" calls for 1 lb. of this product per 100 gallons of water, this amounts to 3-4 lbs. of product per acre when applied to fruit trees at usual dilute ground spray volumes of 300-400 gallons of water per acre. In no case should the amount of product used per acre exceed the maximum amount per acre per application that is specified in the directions for use for individual crops.

|                 | Aerial Application |        | Application<br>n Gals./Acre |
|-----------------|--------------------|--------|-----------------------------|
| Crop            | Minimum Gals./Acre | Dilute | Concentrate                 |
| Almonds*        | 20                 | 100    | 20_                         |
| Apples          | 20                 | 100    | 20                          |
| Apricots        | 20                 | 100    | 20                          |
| Blackberries**  | 20                 | 100    | 20                          |
| Boysenberries** | 20                 | 100    | 20                          |
| Cherries        | 20                 | 100    | 20                          |
| Cranberries     | 20                 | 15     | _                           |
| Dewberries**    | 20                 | 100    | 20                          |
| Grapes          | 20                 | 100    | 20                          |
| Loganberries"   | 20                 | 100    | 20                          |
| Nectarines      | 20                 | 100    | 20                          |
| Peaches         | 20                 | 100    | 20                          |
| Pears           | 20                 | 100    | 20                          |
| Pineapple       | 20                 | 200    |                             |
| Plums           | 20                 | 100    | 20                          |
| Prunes          | 20                 | 100    | 20                          |
| Raspberries**   | 20                 | 100    | 20                          |
| Walnuts*        | 20                 | 100    | 20                          |

<sup>\*</sup> CA only

Observe stated time intervals between last application and harvest, as well as intervals between application and total number of applications that can be made per season.

| Crop          | PHI* |
|---------------|------|
| Almonds       | **   |
| _ Apples      | 21   |
| Apricots      | 21   |
| Blackberries  | 7    |
| Boysenberries | 7    |
| Cherries      | 21   |
| Cranberries   | 7    |
| Dewberries    | 7    |
| Grapes        | 28   |
| Loganberries  | 7    |
| Nectarines    | 21   |
| Peaches       | 21   |
| Pears         | 21   |
| Pineapple     | 7    |
| Plums, Prunes | 21   |
| Raspberries   | 7    |
| Strawberries  | 5    |
| Walnuts       | 45   |

\*PHI= Pre-Harvest Interval or the number of days between the hart at the after and harvest

\*= Dormant spray only

NOTE: To protect bees, do not apply this product to fruit trees when the trees or substantial numbers of weeds in the orchard are in bloom

| C                    | Deat   | Data  | Timing/Special Directions  |
|----------------------|--|---|--|
| Crop                 | Pest See See See See See See See See See Se  | Rate  | Timing/Special Directions  |
| Almonds<br>(CA only) | San Jose Scale,<br>Parlatoria Scale,<br>Black Scale,<br>Brown Scale,<br>Apricot Scale,<br>European Red<br>Mite Eggs, Brown<br>Mite Eggs, Twig<br>Borers, Apple<br>Aphid Eggs, Black<br>Cherry Aphid Eggs,<br>Mealy Plum Aphid<br>Eggs, Mealybugs | 1-1½ lbs.<br>+ 2-3 gals.<br>dormant<br>oil or 1-1½<br>gals.<br>superior<br>type oil in<br>100 gals.<br>of water | product or 9 gallons of oil per  |
| Appies               | San Jose Scale,<br>Parlatoria Scale,<br>Black Scale, Brown<br>Scale, Apricot<br>Scale, European<br>Hed Mite Eggs,<br>Brown Mite Eggs,<br>Twig Borers, Apple<br>Aphid Eggs, Black<br>Cherry Aphid Eggs,<br>Mealy Plum Aphid<br>Eggs, Mealybugs    | or 1-1½<br>gals.<br>superior<br>type oil in<br>100 gals.  | Apply as a dormant or delayed<br>dormant spray. Do not apply<br>more than 4 lbs. of product or 6<br>gallons of oil per acre.   |
|                      | Eyespotted Bud<br>Moths, Fruit Tree<br>Leafrollers,  | 1 lb. in<br>100 gais,<br>of water<br>1 lb. in<br>100 gals,<br>of water  | Apply, beginning at petal fall, as infestations develop. Repeat application in 14 days if necessary.  Make 3 cover sprays, beginning at pink stage. Do not repeat application closer than 14 days.   |
|                      | Mealybugs Codling Moths, Rosy Apple Aphids, Green Apple Aphids, Woolly Apple Aphids, Spider Mites  | 1 lb. in<br>100 gals.<br>of water   | Make 3 cover sprays, beginning when infestations occur. Do not repeat applications closer than 14 days.  Note: Mites will be suppressed if diazinon is used in the regular cover spray program. Slight russeting may occur on some varieties of apples such as Golden Delicious. |
|                      | Apple Maggots  | 1 lb. in<br>100 gals.<br>of water   | Make 3 cover sprays when flies are active and laying eggs. Do not repeat applications closer than 14 days.  Note: Diazinon may not control organophosphate-resistant apple maggots.  |
|                      | San Jose Scale<br>Crawlers, Forbes<br>Scale Crawlers   | 1 lb. in<br>100 gals.<br>of water   | Apply early in the season when crawiers first appear. If infestation warrants, make a second application 14 days later.  |

Notes: (1) Do not apply more than 4 lbs. of product per acre per application and no more than 12 lbs. of product per acre per season. (2) To avoid illegal residues, allow

a minimum of 21 days between the last application and harvest. Apply as a dormant spray. Do not San Jose Scale. Apricots 1 lb. + 2apply more than 4 lbs. of product Parlatoria Scale, gals. Black Scale, dormant or 6 gallons of oil per acre. Brown Scale, oil or 1-11/2 Apricot Scale, gals. European Red Mile superior Eggs, Brown Mite type oil in Eggs, Twig borers, 100 gais. Apple Aphid Eggs of water Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Apply as infestations occur. Aphids, Brown 1 lb in Mites (Clover 100 gals. Repeat application after 14 days Mites), Twoif necessary. of water Spotted Spider Mites, Olive Scale Crawlers, San Jose

Scale Crawlers

<sup>\*\*</sup>CA, OH, or WA only

| Сгор           | Pest   | Rate  | Timing/Special Directions  |
|----------------|--|---|--|
| Apricots       | Olive Scale  | ½ lb. + 1½  | Apply when scale crawlers are  |
| cont'd.        | Crawlers   |   | present. Do not apply more than  |
|                |  | medium  | 4 lbs. of product or 6 gallons of  |
|                |  | norticultural   | oil per acre per application.  |
|                |  | oil in 100  |  |
|                |  | gals. of<br>water   |  |
|                | Apricot Mealybugs                                    | 1 lb. in  | Apply as a cover spray from  |
|                | ,,   | 100 gals.   | petal fall to June. Allow 14 days  |
|                |  | of water  | between applications.  |
| Notes: (1) Do  | not apply more that                                  | n 4 lbs. of pr  | oduct per acre per application and no  |
| more than 12   | lbs. of product per a                                | cre per seas  | on. (2) To avoid illegal residues, allow   |
|                | £ 21 days between the Leafhoppers,                   | 2 lbs. per  | Apply as insects occur. Repeat   |
| (CA, OR,       | Thrips, Aphids,                                      | acre in a   | application after 14 days if   |
|                | Two-Spotted  | minimum   | necessary. Do not make more  |
| (Blackbernes,  | 1  | of 100 gals.  |  |
| Boysenberries, |  | of water  | Do not apply within 7 days of  |
| Dewberries.    | Fruitworms   | (200 gals.  | harvest or illegal residues may  |
| Loganberries,  |  | of water  | occur,   |
| Raspberries)   |  | maximum)  | For raspberry fruitworm make   |
|                |  |   | one application when blossom   |
|                |  |   | buds separate. Make a second   |
|                |  |   | application immediately before   |
|                |  |   | blossoms open.   |
|                | Dryberry Mites                                       | 2-4 lbs. per  | Apply as a dormant spray in the  |
|                |  | acre in a<br>minimum  | early Spring, when canes are still on the ground and buds are  |
|                | !  | of 100 gais.  | closed. Make a second  |
|                |  | of water  | application when buds are well   |
|                |  |   | developed but still closed.  |
|                | Raspberry Crown                                      | 4 lbs. per  | Apply as a drench to the crown   |
|                | Borers (Raspberry                                    | acre in a   | and lower canes in the spring  |
|                | Root Borers)   | minimum   | before buds break.   |
|                | · ·  | of 100<br>gals. of  |  |
|                |  | water   |  |
| Cherries       | San Jose Scale,                                      | 11/4 lbs. +   | Apply as a dormant spray. Do not   |
|                | Parlatoria Scale,                                    | 3 gals.   | apply more than 4 lbs. of product  |
|                | Black Scale,   | dormant   | or 6 gallons of oil per acre.  |
|                | Brown Scale,   | oil or 1-1½   | •  |
|                | Apricot Scale,<br>European Red Mite                  | gals.<br>superior   |  |
|                | Eggs, Brown Mite                                     | type oil in   |  |
|                | Eggs, Twig borers,                                   | 100 gals.   |  |
|                | Apple Aphid Eggs,                                    | of water  |  |
|                | Black Cherry Aphid                                   |   |  |
|                | Eggs, Mealy Plum                                     |   |  |
|                | Aphid Eggs,<br>Mealybugs                             |   |  |
|                | Eyespotted Bud                                       | 1 lb. in  | Apply as infestations occur  |
|                | Moths, Fruit Tree                                    | 100 gals.   | beginning at petal fall. Repeat  |
|                | Leafrollers  | of water  | application after 7 days if  |
|                | 1 - +41-   | 4 11. 1   | necessary.   |
|                | Leafhoppers  | 1 1b. in  | Make 3-4 applications beginning  |
|                |  | 100 cale  | lat netal tall and continuing  |
|                |  | 100 gals.<br>of water   | at petal fall and continuing through the growing season as   |
|                |  | 100 gats.<br>of water   | at petal fall and continuing<br>through the growing season as<br>infestations occur. Allow 7 days  |
|                |  | of water  | through the growing season as<br>infestations occur. Allow 7 days<br>between applications.   |
|                | Cherry Fruitflies                                    | of water  1/2-1 lb. in  | through the growing season as infestations occur. Allow 7 days between applications.  Make 3-4 applications beginning  |
|                | Cherry Fruitflies                                    | of water  1/2-1 lb. in 100 gals.  | through the growing season as infestations occur. Allow 7 days between applications.  Make 3-4 applications beginning when adult flies begin to emerge   |
| ·              | Cherry Fruitflies                                    | of water  1/2-1 lb. in  | through the growing season as infestations occur. Allow 7 days between applications.  Make 3-4 applications beginning when adult flies begin to emerge and repeating at 10-day   |
|                | ,  | of water  1/2-1 lb. in 100 gals. of water   | through the growing season as infestations occur. Allow 7 days between applications.  Make 3-4 applications beginning when adult flies begin to emerge and repeating at 10-day intervals.  |
| ·              | Black Cherry   | of water  1/2-1 lb. in 100 gals. of water  1 lb. in   | through the growing season as infestations occur. Allow 7 days between applications.  Make 3-4 applications beginning when adult flies begin to emerge and repeating at 10-day intervals.  Apply as a cover spray when   |
| ·              | ,  | of water  1/2-1 lb. in 100 gals. of water  1 lb. in 100 gals. of water                                      | through the growing season as infestations occur. Allow 7 days between applications.  Make 3-4 applications beginning when adult flies begin to emerge and repeating at 10-day intervals.  |
|                | Black Cherry<br>Aphids<br>San Jose Scale             | of water  V2-1 lb. in 100 gals. of water  1 lb. in 100 gals. of water  1 lb. in                             | through the growing season as infestations occur. Allow 7 days between applications. Make 3-4 applications beginning when adult flies begin to emerge and repeating at 10-day intervals.  Apply as a cover spray when aphids appear. Repeat application after 10 days if necessary.  Apply during the pre-pink stage                                 |
| ·              | Black Cherry<br>Aphids                               | of water  1/2-1 lb. in 00 gals. of water  1 lb. in 00 gals. of water 1 tb. in 100 gals.                     | through the growing season as infestations occur. Allow 7 days between applications. Make 3-4 applications beginning when adult flies begin to emerge and repeating at 10-day intervals.  Apply as a cover spray when aphids appear. Repeat application after 10 days if necessary.  |
|                | Black Cherry<br>Aphids<br>San Jose Scale<br>Crawlers | of water  ½-1 lb. in 100 gals. of water  1 lb. in 100 gals. of water  1 tb. in 100 gals. of water           | through the growing season as infestations occur. Allow 7 days between applications.  Make 3-4 applications beginning when adult flies begin to emerge and repeating at 10-day intervals.  Apply as a cover spray when aphids appear. Repeat application after 10 days if necessary.  Apply during the pre-pink stage or when crawlers first appear. |
|                | Black Cherry<br>Aphids<br>San Jose Scale             | of water  ½-1 lb. in 100 gals. of water  1 lb. in 100 gals. of water 1 lb. in 100 gals. of water ½-1 lb. in | through the growing season as infestations occur. Allow 7 days between applications. Make 3-4 applications beginning when adult flies begin to emerge and repeating at 10-day intervals. Apply as a cover spray when aphids appear. Repeat application after 10 days if necessary. Apply during the pre-pink stage or when crawlers first appear.    |
|                | Black Cherry<br>Aphids<br>San Jose Scale<br>Crawlers | of water  ½-1 lb. in 100 gals. of water  1 lb. in 100 gals. of water  1 tb. in 100 gals. of water           | through the growing season as infestations occur. Allow 7 days between applications.  Make 3-4 applications beginning when adult flies begin to emerge and repeating at 10-day intervals.  Apply as a cover spray when aphids appear. Repeat application after 10 days if necessary.  Apply during the pre-pink stage or when crawlers first appear. |

Notes: (1) Do not apply more than 4 lbs. of product per acre per application and no more than 12 lbs. of product per acre per year. (2) To avoid illegal residues, allow a minimum of 21 days between the last application and harvest.

| Crop          | Pest              | Rate         | Timing/Special Directions              |
|---------------|-------------------|--------------|--|
| Cranberries   | Blackheaded       | 4 lbs. in a  | Apply when pest account                |
|               | Fireworms         | minimum      | Repeat application after 14 days       |
|               |                   | of 15 gals.  | Lit necessary A maximum of 6           |
|               |                   | of water per | applications per season is             |
|               |                   | acre for     | permitted                              |
|               |                   | ground       | ľ                                      |
|               |                   | application  |  |
|               | (                 | and up to    |  |
|               | ł                 | 400 gals.    |  |
|               |                   | of water per | •                                      |
|               |                   | acre for     |  |
|               |                   | chemigation  |  |
|               | Cranberry         | 6 lbs. in a  | Apply when pest appears.               |
|               | Fruitworms        | minimum      | Repeat application after 14 days       |
|               |                   | of 15 gals.  | if necessary. A maximum of 4           |
|               |                   | of water per | applications per season is             |
|               |                   | acre for     | permitted.                             |
|               |                   | ground       |  |
|               |                   | application  |  |
|               |                   | and up to    |  |
|               | ļ                 | 400 gals.    |  |
|               | 1                 | of water per |  |
|               |                   | acre for     |  |
|               |                   | chemigation  |  |
| Untes: (1) Ti | nis product may h |              | apperries through sprinkler irrigation |

Notes: (1) This product may be applied to cranberries through sprinkler irrigation. Refer to the **Chemigation** section for specific chemigation directions for use. (2) Do not use water from irrigated or flooded cranberry beds for drinking purposes or to irrigate crops other than those appearing on EPA-approved diazinon label. (3) Do not apply more than 24 pounds of product per acre per season. (4) To avoid illegal residues, allow a minimum of 7 days between the last application.

| and harvest. |   |   |  |
|--------------|---|---|--|
| Grapes       | Pacific Spider Mites, Leafhoppers, Grape Berry Moths, Grape Leaffolders, Omnivorous Leafrollers, Aphids, Spider Mites | acre in a<br>minimum  | Apply as a thorough cover spray when pest appears. Repeat application after 7 days if necessary. |
| :            | Drosophila spp.   | 6 oz. per<br>acre in a<br>minimum of<br>100 gals, of<br>water (300<br>gals, ot<br>water<br>maximum) |  |

Notes: (1) Do not apply more than 2 lbs. of product per acre per application and 10 lbs. product per acre per season. (2) To avoid illegal residues. allow a min Nectarines

| γim | um of 28 days betw    |                | application and harvest.                  |
|-----|-----------------------|----------------|---|
| ;   | San Jose Scale,       | 1 lb. + 2-3    | Apply as a dormant spray. Do not          |
|     | Parlatoria Scale,     | gats. of       | apply more than 4 lbs. of product         |
|     | Black Scale, Brown    | dormant        | or 6 gallons of oil per acre.             |
|     | Scale, European       | oil or 1-11/2  |   |
|     | Red Mite Eggs,        | gals.          |   |
|     | Twig Borers, Apple    | superior       |   |
|     | Aphid Eggs, Black     | type oil in    |   |
|     | Cherry Aphid Eggs,    | 100 gals.      |   |
|     | Mealy Plum Aphid      | of water       |   |
|     | Eggs, Mealybugs       |                |   |
|     | Aphids, Brown         | 1 lb. in 100   | Apply as infestations occur.              |
|     | Mites (Clover Mites), | gals. of       | Repeat application after 7 days if        |
|     | Two-Spotted Spider    | watern         | necessary.                                |
|     | Mites, Olive Scale    | l              | ·   |
|     | Crawlers, San Jose    |                |   |
|     | Scale Crawlers        |                |   |
| ı   | Peach Twig Borers,    | 1 lb. + 1      | Apply at petal fall. Do not apply         |
| Ì   | Parlatoria Scale      | gal, light     | more than 4 lbs. of product or 4          |
| - 1 |                       | medium         | gallons of summer oil per acre.           |
|     |                       | summer         |   |
|     |                       | horticultural  |   |
|     |                       | oil in 100     |   |
|     |                       | gals. of       |   |
| ı   |                       | water          |   |
| - 1 | Olive Scale           | 1/2 lb. + 11/2 | Apply as insects occur. Do not            |
|     | Crawlers              | gals, light    | apply more than 4 lbs. of product         |
|     | ,                     | medium         | or 4 gallons of summer oil per            |
|     |                       | horticultural  | acre per application. Allow 7             |
|     |                       | oil in 100     | days between applications.                |
|     |                       | gals. of       |   |
|     |                       | water          |   |
| ļ   | Oriental Fruitmoths   | 1 lb. in       | Apply at 100% petal fall. Make 2          |
|     |                       | 100 gals.      | additional applications at 10-15          |
|     |                       | of water       | day intervals. Time the last              |
|     |                       | 1              | P 2 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |

application to peak adult flight.

Notes: (1) Do not apply more than 4 lbs. of product per acre per application and no more than 12 lbs. of product per acre per season. (2) To avoid illegal residues, allow a minimum of 21 days between the last application and harvest.

| San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Twig Borers, Aphid Eggs, Mealy Plum Aphid Eggs, Meal | San Jose Scale, Brown Scale, Black Scale, Brown durch Eggs. Black Scale, Brown Mite Eggs. Brown Mite Eggs. May Plum Aphid Eggs. May Plu | Сгор                       | Pest  | Pate   | Timing/Special Directions  |
|--|--|----------------------------|---|--|--|
| Black Scale, European Black Scale, European dormand color 6 gallons of oil per acre. Scale, European Red Mite Eggs. Brown Mite Eggs. Brown Mite Eggs. Mealy Plum Aphid Eggs. Pear Leaf Black Scale, Splack Sca | Parlatoria Scale, agais, apply more than 4 lbs. of product Scale, Apricol Scale   | eaches                     | <del></del>   |  | Apply as a dormant spray. Do not   |
| Scale, European Red Mite Eggs. Brown Mite Eggs. Jupe Oil of Water Cherry Aphid Eggs. Mealy Plum Aphid Eggs. Mealy  | Scale European Red Mite Eggs. Brown Mite Eggs. How My Mark Eggs. Apind Eggs. Black of Cherry Aphid Eggs. Meatly Plum Aphid Eggs. Aphids. Brown Mites (Clover Mites). 100 gals. Two-Spotted Spider of Mites. Olive Scale Crawlers. San Jose Scale Crawlers. Peach Twig Borers. Polive Scale Crawlers Scale Crawlers Peach Twig Borers. Polive Scale Olive Sc |                            | Parlatoria Scale.   | gals.  |  |
| Scale European Red Mite Eggs. Brown Mite Eggs. Brown Mite Eggs. Mealy Plum Aphid Eggs. Mealybugs Pear Psylla  Aphid Sale. Aphid Sale. Aphid Eggs. Mealybugs Aphid Eggs.  | Scale. European Red Mite Eggs. Brown Mite Eggs. Busuerror type oil in Togals. Superior type oil in Togals. Twis Borers. Applie Aphide Eggs. Mealy Plum Aphide Eggs. Mealy Plus Aphide Fore Mites. Olive Scale Crawlers. San Jose Scale Crawlers. Peach Twig Borers. Peach Twig Borers. The Crawlers are the first and some monicultural oil in 100 gals. of water. Olive Scale Crawlers are peach Twig Borers. The Crawlers oil in 100 gals. of water. Olive Scale Crawlers are peach Twig Borers. The Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water. Olive Scale Crawlers oil in 100 gals. of water oil in 100 gal |                            |   |  | or 6 gallons of oil per acre.  |
| Brown Mite Eggs. Brown Mite Eggs. How in Twig Borers. Apple Aphid Eggs. How in Mites (Clover Mites). 100 gals. Two-Spotted Spider of water Mites. Olive Scale Crawlers Peach Twig Borers. 1 lb. + 1 gals light medium horticultural oil in 100 gals. of water Crawlers San Jose Scale Crawlers Peach Twig Borers. 1 lb. in 100 gals. of water Crawlers San Jose Scale Crawlers Peach Twig Borers. 1 lb. in 100 gals. of water Crawlers In the Mites of Product or 4 gallons of oil per acre.  Olive Scale Scale Scale Scale Scale Crawlers Crawlers Peach Twig Borers In Ib. in 100 gals. of water Crawlers In Ib. in 100 gals. of water In Ib. in 100 gals. of water Crawlers In Ib. in 100 gals. of water Ib. of Product per acre per applications and in Ib. 42-3 phyl post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications. Crawlers In Ib. in 100 gals. of water Ib. 42-3 phyl gas a dormant spray. Do not apply more than 4 lbs. of product per acre per applications during the first and second cover sprays, in ecessary. Allow at least 14 days between the last applications during t | Brown Mite Eggs. Brown Mite Eggs. Diack of water Cherry Aphid Eggs. Meabybugs Aphids, Brown Mites (Clover Mites), 100 gais. Two-Spotted Spider of Mites, Olive Scale Crawlers. San Jose Scale Scale Crawlers. San Jose Scale S |                            | 1   |  |  |
| Brown Mite Eggs. Black Cherry Aphid Eggs. Mealy Plum Aphid Eggs. Mealy Plum Aphid Eggs. Mealy Plum Aphid Eggs. Mealy Plus Aphid Eggs. Pear Leaf Bister Mite Eggs. Poers. Aphid Eggs. Mealy Plus Aphid Eggs. Me | Twig Borers. Applied Eggs. Black Cherry Aphid Eggs. Mealybugs Aphids. Brown Mites (Clover Mites). 100 gais. Two-Spotted Spiner of water Mites, Olive Scale Crawlers. Peach Twig Borers. 1 lb. + 1 gal. light medium summer horticultural oil in 100 gais. of water Olive Scale Crawlers. Peach Twig Borers in the state of water horticultural oil in 100 gais. of water Mother of water Mother of Water Olive Scale Crawlers. Peach Twig Borers in the state of water horticultural oil in 100 gais. of water Olive Scale (Crawlers gais. light medium horticultural oil in 100 gais. of water Olive Scale (Crawlers gais. light medium horticultural oil in 100 gais. of water Olive Scale (Crawlers gais. light medium horticultural oil in 100 gais. of water Olive Scale (Crawlers gais. light medium horticultural oil in 100 gais. of water Olive Scale (Crawlers gais. light medium horticultural oil in 100 gais. of water Olive Scale (Crawlers gais. light medium horticultural oil in 100 gais. of water Olive Apply as insects occur. Do not apply more than 4 lbs. of product or 4 gallons of summer oil per acre per applications at 10-15 day intervals. Time the last application to peak adult flight. Peach Twig Borers (Crawlers gais. g |                            |   |  |  |
| Twig Borers. Apple   100 gals. Aphid Eggs, Mealybugs   Aphids. Brown   Mites (Clover Mites), 100 gals. Two-Spotted Spider   Mites, Clover Mites), 100 gals. Two-Spotted Spider   Mites, Clover Mites, 100 gals. Two-Spotted Spider   Mites, Clover Mites), 100 gals. Two-Spotted Spider   Mites, Clover Mites, 100 gals. Two-Spotted Spider   Mites, Clover Mites, 100 gals. Two-Spotted Spider   Mites, Clover Mites, 100 gals. Grawlers   Maker   Ma | April Eggs. Black of water Cherry Aphid Eggs. Mealybugs Aphids, Brown Mites (Clover Mites), 100 gals. Two-Spotted Spider Mites, Offee Scale Crawlers, San Jose Scale Crawlers Peach Twig Borers, 1 lb. + 1 Olive Scale Crawlers San Jose Scale Crawlers Peach Twig Borers, 1 lb. + 14 Crawlers Olive Scale Orental Fruit Oriental Fruit Moths Moths Moths Peach Twig Borers 1 lb. in 100 gals. of water Oriental Fruit Oriental Fruit Aphy at 100% pata 100% petal fall. Make 2 gals. of water Oriental Fruit Aphy at 100% petal fall. Make 2 gals. of water Oriental Fruit Aphy at 100% petal fall. Make 2 gals. of water Oriental Fruit Aphy at 100% petal fall. Make 2 gals. of water Oriental Fruit Noths Moths Aphy at 100% petal fall. Make 2 gals. of water Oriental Fruit Aphy at 100% petal fall. Make 2 gals. of water Oriental Fruit Noths Moths Aphy at 100% petal fall. Make 2 gals. of water Oriental Fruit Noths Aphy at 100% petal fall. Make 2 day intervals. Time the last application to peak adult flight. Aphy as insects occur in May and June. Allow 7 days between applications.  White Peach Scale If 1-2 lbs. In 100 gals. Of water  Oriental Fruit Noths Water Oriental Fruit Noths Aphy as insects occur. Do not apply more than 4 lbs. of product per acre per application and orientinuing of water Noths Apply as insects occur. Do not apply more than 4 lbs. of product per acre per applications.  White Peach Scale If 1-2 lbs. Or product per acre per aseason. Allow at least 7 days between more than 12 lbs. of product per acre per aseason. Allow at least 7 days between more than 12 lbs. of product per acre per aseason. Allow at least 7 days between more than 12 lbs. of product per acre per aseason. Allow at least 7 days between more than 12 lbs. of product per acre per aseason. Allow at least 7 days between more than 12 lbs. of product per acre per aseason. Allow at least 7 days between more than 12 lbs. of product per acre per aseason. Allow at least 14 days between applications.  Tentiform Leaf- miners, Mealybugs of water  Oriental Fruit  Apply as a |                            |   |  |  |
| Aphide Eggs, Mealybugs Aphide, Brown 1 lb. in Mites (Clover Mites), 100 gals. Two-Spotted Spider of water Mites, Olive Scale Crawlers, San Jose Scale Grawlers Peach Twig Borers, 1 lb. + 1 Parlatoria Scale Olive Scale Crawlers Peach Twig Borers Olive Scale Crawlers Olive Scale Olive | Aprild Eggs. Black of water Cherry Aphild Eggs. Meaily Plum Aphild Eggs. Meaily Eggs |                            |   |  |  |
| Cherry Aphid Eggs, Mealybups Aphids, Brown Mites (Clover Mites), 100 gals. Two-Spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers Peach Twig Borers, 1 lb. + 1 Parlatoria Scale Olive Scale Crawlers Peach Twig Bores Olive Scale Crawlers Olive Scale Crawlers Olive Scale Olive Scale Crawlers Olive Scale  | Cherry Aphid Eggs. Mealybugs Aphids. Brown Mites (Clover Miles), 100 gals. Two-Spotted Spider of Mites, Olive Scale Crawlers. San Jose Scale Crawlers. San Jose Scale Crawlers. Peach Twig Borers. 1 b. + 1 parlatoria Scale in 100 gals. of water medium horticultural oil in 100 gals. of water oil of the peach Twig Borers. 1 b. in 100 Aphy at insects occur. Do not apply more than 4 lbs. of product or 4 gals light medium horticultural oil in 100 gals. of water oil of water of the peach Twig Borers. 1 b. in 100 gals. of water oil of water water. 2 beautiful product per acre per applications. White Peach Scale 115-2 lbs. of water water oil of 21 days between than 12 lbs. of product per acre per applications of easy between than 12 lbs. of product per acre per applications of heavy infestation 2 applications (2) applica |                            |   |  |  |
| Eggs. Mealybugs Aphids. Brown Mites (Clover Mites), 100 gals. Two-Spotted Spider Mites, Olive Scale Crawlers Peach Twig Borers Peach Twig Borers Oriental Fruit Moths Moths Deach Twig Borers The bin 100 gals. Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water  Oriental Fruit Discrete Twig Borers The bin 100 gals. Of water Discrete Twig Borers The bin 100 gals. Of water Discrete Twig Borers The bin 100 gals. Of water Discrete Twig Borers Applications of Discrete Twig Borers Applications of Oriental Bill Bill Bill Bill Bill Bill Bill Bi  | Eggs. Mealybugs Aphids. Brown Mites (Clover Mites), 100 gals. Two-Spotted Spider of Mites, Olive Scale Crawlers. San Jose Scale Crawlers. Peach Twig Borers, 1 gal. light medium summer horicultural oil in 100 gals. of water  Olive Scale Crawlers  Olive Scale  Oriental Fruit  Oriental Fruit  Oriental Fruit  Oriental Fruit  Deach Twig Borers  I lb. in 100 gals. of water  Oriental Fruit  Oriental Fr |                            |   |  |  |
| Apriles, Brown Mites (Clover Mites), 100 gals. Tiwo-Spotted Spider of water Mites, Olive Scale Crawlers. San Jose Scale Crawlers. Peach Twig Borers of in 100 gals. of water Moths M | Aphids, Brown Miles (Clover Miles), 100 gals. Two-Spotted Spider Miles, Olive Scale Crawlers San Jose Scale Crawlers San Jose Scale Crawlers Peach Twig Borers, 1 lb. + 1 gall light medium summer horticultural oil in 100 gals. of water Olive Scale (Trawlers galls light medium horticultural) oil in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Leafhoppers 1 lb. in 100 gals. of water Leafhoppers 1 lb. in 100 gals. of water San Jose Scale, Paratorios Scale, Black Scale,  |                            | Mealy Plum Aphid  |  |  |
| Mites (Clover Mites), 100 gals. Two-Spotted Spider Mites, Olive Scale Crawlers San Jose Scale Crawlers Peach Twig Borers I lb. +1 Parlatoria Scale  Olive Scale Olive Scale Crawlers Peach Twig Borers I lb. in 100 gals. of water  Olive Scale Crawlers Peach Twig Borers I lb. in 100 gals. of water  Olive Scale Crawlers Peach Twig Borers I lb. in 100 gals. of water  Oriental Fruit I lb. in 100 gals. of water  Oriental Fruit I lb. in 100 gals. of water  Oriental Fruit I lb. in 100 gals. of water  Deach Twig Borers I lb. in 100 gals. of water  Leafhoppers I lb. in 100 gals. of water  Son Jose Scale, Parlatoria Scale, | Mites (Clover Mites), 100 gals. Two-Spotted Spider of water Mites, Olive Scale Crawlers San Jose Scale Crawlers Peach Twig Borers, 1 Parlatoria Scale Olive Scale Olive Scale Crawlers Olive Scale Olive Scale Crawlers Olive Scale Olive  |                            |   |  |  |
| Two-Spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers Peach Twig Borers, 1 lb. +1 parlatoria Scale  Olive Scale Crawlers Peach Twig Bores 1 lb. in 100 gals. of water  Oriental Fruit Deach Twig Borers 1 lb. in 100 gals. of water  Oriental Fruit Deach Twig Borers 1 lb. in 100 gals. of water  Oriental Fruit Deach Twig Borers 1 lb. in 100 gals. of water  Driental Fruit Deach Twig Borers 1 lb. in 100 gals. of water  Driental Fruit Deach Twig Borers 1 lb. in 100 gals. of water  Driental Fruit Deach Twig Borers 1 lb. in 100 gals. of water  Driental Fruit Driental Fruit Deach Twig Borers 1 lb. in 100 gals. of water  Driental Fruit Dr | Two-Spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers Peach Twg Borers, 1 lb. + 1 gall light medium horticultural oil in 100 gals. of water  Olive Scale 7 b h + 1½ parlatoria Scale Mater oil in 100 gals. of water  Olive Scale 7 b h + 1½ parlatoria Scale oil in 100 gals. of water  Oriental Fruit 1 lb. in 100 gals. of water  Oriental Fruit 1 lb. in 100 gals. of water  Oriental Fruit 1 lb. in 100 gals. of water  Oriental Fruit 1 lb. in 100 gals. of water  Oriental Fruit 1 lb. in 100 gals. of water  Oriental Fruit 1 lb. in 100 gals. of water  Oriental Fruit 1 lb. in 100 gals. of water  Oriental Fruit 1 lb. in 100 gals. of water applications at 10-15 day intervals. Time the last applications of peak adult flight. Apply as insects occur. Do not apply more than 4 lbs. of product per acre per application. Allow 7 days between applications. The between the last applications to peak adult flight. Apply as insects occur in May and June. Allow 7 days between applications.  White Peach Scale 1 lb2 lb. in 100 gals. of water water and in 100 gals. of water water and product per acre per applications.  White Peach Scale 1 lb2 and paplications.  White Eggs, Brown Leaf Black Scale, Black Scale, Black Scale, Brorost Scale, Apricot Scale, Brorost Scale, Apricot Scale, Brorost Scale, Black Scale, Brorost Scale, Black Scale, Brorost Scale, Black Scale, Brorost Scale, Black Scale, Black Scale, Brorost Scale, Black Scale, Black Scale, Black Scale, Brorost Scale, Black Scale, Brorost Scale, Black Scale, B       |                            |   |  |  |
| Mites, Olive Scale Crawlers, San Jose Scale Crawlers Peach Twig Borers, 1 lb. +1 Parlatoria Scale  Olive Scale Crawlers  Olive Scale Olive A minimum of 21 days between applications of oil per acre Olive a minimum of 21 days between say oil of oil per acre Olive Water Olive Scale Olive  | Mites, Clive Scale Crawlers, San Jose Scale Crawlers Peach Twig Borers, I b. + 1 Parlatoria Scale  Oiive I Ib. Ib. In  Oiive Scale  Oiive I Ib. Ib. In  Oiive Scale  Oiive I Ib. Ib. In  Oiive Scale  Oiive I Ib. In  Oiive Scale  Oiive I Ib. Ib. In  Oiive Ib. Ib. Ib. In  Oiive Scale  Oiive Ib. Ib. Ib. In  Oiive Ib.  |                            |   |  |  |
| Crawlers, San Jose Scale Crawlers Peach Twig Borers, 1 lb. + 1 gal. light medium summer horticultural oil in 100 gals of water Olive Scale 2 lb. + 1½ gals light medium horticultural oil in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 9 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Leathoppers 1 lb. in 100 gals. of water Leathoppers 1 lb. in 100 gals. of water  Leathoppers 1 lb. in 100 gals. of water White Peach Scale 1½-2 lbs. of water applications beginning at petal fall and continuing through the growing season. Allow at least 7 days between applications of heavy infestation 2 applications (7 days apart) may be needed.  Others: (1) Do not apply more than 4 lbs. of product per acre per season. (2) To avoid lilegal residues low a minimum of 21 days between the last application and harvest. Black Scale, Black Scale, Black Scale, Black Cherry Apilid Eggs, Mealy Plum Aphid Eggs, Mealy Plum A | Crawlers San Jose Scale Crawlers Peach Twig Borers, 1 lb. + 1 gall. light medium summer horticultural oil in 100 gals. of water Olive Scale 7 lb. + 1½ gals. light medium horticultural oil in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water Oriental Fruit 1 lb. in 100 gals. of water United Peach Twig Borers 1 lb. in 100 gals. of water Leathoppers 1 lb. in 100 gals. of water United Peach Scale 11½-2 lbs. in 100 gals. of water White Peach Scale 11½-2 lbs. in 100 gals. of water water water water applications. White Peach Scale 11½-2 lbs. in 100 gals. of water wat |                            | , ,   | O WATE   | in necessary.  |
| Scale Crawlers Peach Twig Borers, 1 lb. + 1 Parlatoria Scale  Olive Scale Crawlers  Olive Scale Claw Twig Sores  I lb. + 1½ Opply as insects occur. Do not apply more than 4 lbs. of product or 4 galions of summer oil per or 4 galions of 100% per acre.  Oriental Fruit  I lb. in 100 gals. of water  Oriental Fruit  I lb. in 100 gals. of water  I lb. in 100 gals. of water  I lb. in 100 gals. of water  Oriental Fruit  I lb. in 100 gals. of water  I lb. in 100 gals. of water  Oriental Fruit  I lb. in 100 gals. of water  I lb. in 100 gals. of water  Oriental Fruit  I lb. in 100 gals. of water  I lb. in 100 gals. of water  Oriental Fruit  I lb. in 100 gals. of water  I  | Scale Crawlers Peach Twig Borers Parlatoria Scale Parlatoria Scale Parlatoria Scale Parlatoria Scale Parlatoria Scale Parlatoria Scale Olive Scale Crawlers Olive Scale Olive  |                            |   |  |  |
| Peach Twig Borers, 1 lb. + 1 Parlatoria Scale   gal. light medium summer horicultural oil in 100 gals. of water   Olive Scale   72 lb. + 1½ gals. light medium horicultural oil in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   Orie | Peach Twig Borers, 1 bb. + 1 Parlatoria Scale   gal. light medium summer horticultural oil in 100 gals. of water   Olive Scale   7 bb. + 11/2 gals. light medium horticultural oil in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   1 lb. in 100 gals. of water   Oriental Fruit   Original gals. g |                            |   |  |  |
| medium summer horicultural oil in 100 gals of water  Oiive Scale Crawlers   ½ lb. + 1½ apply as insects occur. Do not gals light medium horicultural oil in 100 gals. of water   2 lb. in 100 gals. of water   2 lb. in 100 gals. of water   3 lb. in 100 gals. of water   4 lb. in 100 gals. of water   5 lb. in 100 gals. of water   6 lb. in 100 gals. of water   7 lb. in 100 gals. of water   8 lb. of product per acre per season. (2) To avoid illegal residues   8 lb. charlatoria Scale, Black Scale, Apricol Scale, Apricol Scale, Apricol Scale, Apricol Scale, European Red Mite Eggs, Bear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Mealy Plum Aphid Eggs, Meal | medium summer horticultural oil in 100 gals. of water  Oilve Scale 2 iz b. 11½ Apply as insects occur. Do not apply more than 4 lbs. of product or 4 gallons of summer oil per horticultural acre per application. Allow 7 days between applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as insects occur in May and June. Allow 7 days between applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as insects occur in May and June. Allow 7 days between applications of water applications. Of water applications beginning at petal fall and continuing through the growing season. Allow at least 7 days between applications.  White Peach Scale 115-2 lbs. of water applications (7 days apart) water applications (7 days apart) may be needed.  Othes: (1) Do not apply more than 4 lbs. of product per acre per season. Allow at least 7 days between applications (7 days apart) may be needed.  Othes: (1) Do not apply more than 4 lbs. of product per acre per season. Allow at least 7 days between applications (7 days apart) may be needed.  Othes: (1) Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last applications (7 days apart) may be needed.  Othes: (1) Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues, low at minimum of 21 days between the last applications of 6 gallons of oil per acre.  San Jose Scale, gals. European Red Water Scale, and the season of the season of 6 gallons of oil per acre.  Fanitiom Leaf-miners, Mealybugs of water applications.  Tentiform Leaf-miners, Mealybugs of water Codling Moths, 1 lb. in miners, Mealybugs of water Codling Moths, 1 lb. in miners, Mealybugs of water Codling Moths, 1 lb. in miners, Mealybugs of water Codling Moths, 1 lb. in miners, Mealybugs of water Codling Moths, 1 lb. in miners, Mealybugs of water Codling Moths, 1 lb. in miners, Mealybugs of water Codling Moths, 1 lb. in miners, Mealybugs of wate |                            |   | 1 lb. + 1  | Apply at petal fall. Do not apply  |
| Summer horticultural oil in 100 gals of water  Olive Scale   | Summer horticutural oil in 100 gals. of water  Olive Scate 2   |                            | Parlatoria Scale  | gal. light   |  |
| Norticultural oil in 100 gals. of water   1/2 ib. + 1/2   Apply as insects occur. Do not apply more than 4 lbs. of product per acre per applications.   1/2   Apply as insects occur. Do not apply more than 4 lbs. of product per acre per applications at 10-15 day intervals. Time the last application to peak adult flight.   Apply as insects occur in May and June. Allow 7 days between applications at 10-15 day intervals. Time the last application to peak adult flight.   Apply as insects occur in May and June. Allow 7 days between applications.   Ib. in 100 gals. of water   Ib. in 100 g   | Crawlers   Gals. Gibt   |                            | j   |  | gallons of oil per acre.   |
| Oilive Scale Crawlers  Oilive Scale Oilive Scale Crawlers  Oilive Scale Oilive Apply as insects occur in Doo of Summer oil per Oil part of gallow 7 of gallon on 100% petal fall. Make 2 Apply as and oil opetal fall. Make 2 Apply and June. Allow 7 days between applications  Oilive Scale Oilive Scale Oilive Oil | Olive Scale 2 b. +1½ Apply as insects occur. Do not water oil in 100 gals. oil in 100 gals. of water oil of the control of the |                            | 1   |  |  |
| Olive Scale Crawlers    Secondary   Second | Olive Scale Crawlers  Olive Scale Crawlers  Stable 19th Crawlers  Olive Scale Crawlers  Stable 20th Crawlers  Olive Scale Crawlers  Stable 20th Crawlers  Olive Scale Crawlers  Olive Scale Scale Crawlers  Olive Scale Crawler  Olive Scale Crawlers  Olive Scale Crawlers  Olive Scale Crawler  Olive Scale Crawlers  Olive Scale Crawlers  Olive Scale Crawle |                            |   |  |  |
| Olive Scale Crawlers  Olive Scale Crawlers  Olive Scale Crawlers  Olive Scale Crawlers  Olive Scale Spall light medium horticultural oil in 100 gais. of water  Oriental Fruit  I bi. in  Oriental Fruit  Oriental Fruit  I bi. in  Oriental Fruit  Oriental Fruit  I bi. in  Oriental Fruit  Oriental Fruit  Oriental Fruit  I bi. in  Oriental Fruit  Oriental Fruit  I bi. in  Oriental Fruit  Apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications.  Oriental Fruit  Apply as insects occur in May  Apply as insects occur in May  Oriental Fruit  Apply as insects occur in May  Oriental Fruit  Apply as insects occur in May  Oriental Fruit  Oriental Fruit  Oriental Fruit  I bi. in  Oriental Frui | Crawlers gals, light medium horticultural oil in 100 gals, of water  Oriental Fruit 1 lb. in 100 gals, of water  Oriental Fruit 2 gals, of water  Oriental Fruit 3 lb. in 100 gals, of water  Oriental Fruit 1 lb. in 100 gals, of water  Oriental Fruit 1 lb. in 100 gals, of water  Oriental Fruit 1 lb. in 100 gals, of water  Peach Twig Borers 1 lb. in 100 gals, of water  Leafhoppers 1 lb. in 100 gals, of water  Leafhoppers 1 lb. in 100 gals, of water  White Peach Scale 1 lb. in 100 gals, of water  White Peach Scale 1 lb. in 100 gals, of water  Oriental Fruit 1 lb. in 100 gals, of water  White Peach Twig Borers 1 lb. in 100 gals, of water  Oriental Fruit 1 lb. in 100 gals, of water  White Peach Twig Borers 1 lb. in 100 gals, of water  Oriental Fruit 1 lb. in 100 gals, of water  Oriental Fruit 2 lb. in 100 gals, of water  Oriental Fruit 1 lb. in 100 gals, of water  Oriental Fruit 2 lb. in 100 gals, of water  Oriental Fruit 1 lb. in 100 gals, of water  Oriental Fruit 2 lb. in 100 gals, of water  Oriental Fruit 2 lb. in 100 gals, of water  Oriental Fruit 2 lb. in 100 gals, of water  Oriental Fruit 3 lb. in 100 gals, of water  Oriental Fruit 4 lbs. of product per acre per season.  Oriental Fruit 3 lb. in 100 gals, of water  Oriental Fruit 4 lbs. of product per acre per polications.  Apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation and immature scale activity. Under conditions of heavy infestation and immature scale activity. Under conditions of heavy infestation and immature scale activity. Under conditions of heavy infestation and immature scale activity. Under conditions of heavy infestation and immature scale activity. Under conditions of heavy infestation and immature scale activity. Under conditions of heavy infestation and immature scale activity. Under conditions of heavy infestation and immature scale activity. Under conditions of heavy infestation and immature scale activity. Under conditions of heavy infestation and immature scale activity |                            |   |  |  |
| Olive Scale Crawlers  Oriental Fruit Oriental Fruit Peach Twig Borers Leafhoppers  I b. in 100 gals. of water  Owater  Driental Fruit Peach Twig Borers  I b. in 100 gals. of water  Owater  I b. in 100 gals. of water  Owater  I b. in 100 gals. of water  I b. in I of water  I | Olive Scale Crawlers    2   b + 11/2   galls, light   medium horticultural oil in 100   gais, of water   |                            |   | -  | 1  |
| Crawlers    gals. light medium horticultural horticultural horticultural horticultural oil in 100 gais. of water   Oriental Fruit Moths   1 lb. in 100 Apply at 100% petal fall. Make 2 gals. of water   1 lb. in 100 gals. of water   1 lb. of product per acre per season. (2) To avoid illegal residues   1 lb. + 2-3 gals.   2 application of heavy infestation 2 apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues   1 lb. + 2-3 gals.   2 apply gas a dormant spray. Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues   2 apply gas a dormant spray. Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues   3 gals.   3 gal | Crawlers gals. light medium horticultural oil in 100 gals. of water  Oriental Fruit Moths gals. of water gals. Oriental applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as insects occur in May and June. Allow 7 days between applications.  Leathoppers 1 lb. in 100 gals. of water gals. Or water applications.  White Peach Scale 119-2 lbs. in 100 gals. of water gals. Or water  |                            | Olive Scale   |  | Apply as insects occur. Do not   |
| medium horticultural oil in 100 gals. of water  Oriental Fruit Qals. of water  Oriental Fruit 1 lb. in 100 Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight.  Peach Twig Borers 1 lb. in 100 gals. of water  Leafhoppers 1 lb. in 100 gals. of water  Leafhoppers 1 lb. in 100 gals. of water  White Peach Scale Water 100 gals. of water 100 | or 4 gallons of summer oil per horticultural oil in 100 gals. of water  Oriental Fruit 1 lb. in 100 Apply at 100% petal fall. Make 2 gals. of water gaplications at 10-15 day intervals. Time the last application to peak adult flight.  Peach Twig Borers 1 lb. in 100 gals. of water applications.  Leathoppers 1 lb. in 100 gals. of water applications.  Leathoppers 1 lb. in 100 gals. of water applications.  White Peach Scale 119-2 lbs. in 100 gals. of water and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  White Scale, Parlatoria Scale, Parlatoria Scale, Parlatoria Scale, Parlatoria Scale, Parlatoria Scale, Black Scale, Parlatoria Scale, Parlatoria Scale, Black Scale, European Red Mite Eggs, Pown Mite Eggs, Brown Mite Egg |                            |   |  |  |
| Oriental Fruit Moths   | oil in 100 gals. of water  Oriental Fruit   1 lb. in 100 gals. of water   1 lb. in 100 gals. of  |                            |   |  |  |
| Oriental Fruit Oriental Fruit Moths  Driental Fruit Driental Balls. of water Driental Fruit Driental Balls. Or Droek additional applications at 10-15 day intervals. Time the last applications to peak adult flight. Apply as insects occur in May and June. Allow 7 days between applications.  Make 3-4 applications beginning through the growing season. Allow at least 7 days between applications.  White Peach Scale In 100 gals. of water Driental Fruit Driental Fruit Driental Fruit Driental Fruit Driental Balls. Make 2 additional applications adult flight. Apply as insects occur in May and June. Allow 7 days between applications.  Make 3-4 applications beginning through the growing season. Allow at least 7 days between applications.  Apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  Driental Fruit Driental Balls Apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions (7 days apart) may be needed.  Driental Fruit Driental Balls Apply as a cover per application and harvest.  Driental Fruit Driental Balls Apply as a cover spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Driental Fruit Driental Balls Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | Oriental Fruit   1 lb. in 100   Apply at 100% petal fall. Make 2   additional applications at 10-15   day intervals. Time the last application to peak adult flight.   Peach Twig Borers   1 lb. in   100 gals. of water    |                            |   |  |  |
| Oriental Fruit Oriental Fruit Moths    Documental Fruit   1 lb. in 100   20   20   20   20   20   20   20  | Moths  Mo |                            |   |  | days between applications.   |
| Oriental Fruit Moths  Oriental Fruit Alb. In Moths Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  | Oriental Fruit Moths  Moths  Notes  Peach Twig Borers  I lb. in 100 gals. of water  Peach Twig Borers  I lb. in 100 gals. of water  Leafhoppers  I lb. in 100 gals. of water  I lb. in 100 gals. of water  White Peach Scale  White Peach Scale  I lb. in 100 gals. of water  White Peach Scale  I lb. in 100 gals. of water  White Peach Scale  I lb. in 100 gals. of water  White Peach Scale  I lb. in 100 gals. of water  White Peach Scale  I lb. in 100 gals. of water  White Peach Scale  I lb. in 100 gals. of water  I lb. in 100 gals. of water  White Peach Scale  I lb. in 100 gals. of water  I lb. in  |                            | ŀ   |  |  |
| Moths    Gals. of water   Apply as insects occur in May and June. Allow 7 days between applications.   | Moths gals, of water water application to peak adult flight.  Peach Twig Borers of water loog als, of water least of water loog als, of water loog als, of water water loog als, of water loog als, look a minimum of 21 days between the last application and harvest.  San Jose Scale, loog als, lo |                            | Oriontal Fruit  |  | Apply at 100% patal felt Make 0  |
| water day intervals. Time the last application to peak adult flight.  Peach Twig Borers 1 lb. in 100 gals. of water applications.  Leafhoppers 1 lb. in 100 gals. of water applications.  White Peach Scale 11/2-2 lbs. in 100 gals. of water applications.  White Peach Scale 11/2-2 lbs. in 100 gals. of water applications.  White Peach Scale 11/2-2 lbs. in 100 gals. of water applications.  White Peach Scale 11/2-2 lbs. in 100 gals. of water applications.  White Peach Scale 11/2-2 lbs. in 100 gals. of water applications (7 days between applications (7 days apart) may be needed.  Others: (1) Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  Brown Scale, Black Scale, gals. application and harvest. Gals, European Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Really Plum Aphid Eggs, Mealy  | Peach Twig Borers 1 lb in 100 gals. of water 2 lb. in 100 gals. of water 3 applications.  Leafhoppers 1 lb. in 100 gals. of water 3 applications.  Leafhoppers 1 lb. in 100 gals. of water 3 applications.  White Peach Scale 1½-2 lbs. in 100 gals. of gals. of water 3 applications.  White Peach Scale 1½-2 lbs. in 100 gals. of water 3 applications.  White Peach Scale 1½-2 lbs. in 100 gals. of water 3 applications applications.  White Peach Scale 1½-2 lbs. in 100 gals. of water 3 applications (7 days apart) may be needed.  San Jose Scale, Parlatoria Scale, gals. gals. Black Scale, gals. gals. Gloren Aphid Eggs, Black Cherry Aphid Eggs, Black Cherry Aphid Eggs, Black Cherry Aphid Eggs, Mealybugs 100 gals. of water 3 applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs 100 gals. of water 3 cover sprays, beginning in April Allow at least 14 days between applications. Green Apple of water 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications. Green Apple of water 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications. Green Apple of water 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications. Green Apple of water 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications. Sincered applications occur. Allow at least 14 days between applications. Water 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications.  |                            | 1   |  |  |
| Peach Twig Borers 1 lb. in 100 gals. of water 2 lb. in 100 gals. of water 3 lb. of product per acre per season. (2) To avoid illegal residues a polication and harvest. 3 lb. 4 lb. of product per acre per season. (2) To avoid illegal residues a polication and harvest. 3 lb. + 2-3 lb. apply as a dormant spray. Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues a polication and harvest. 3 lb. + 2-3 lb. in 100 gals. of water 3 lb. + 2-3 lb. in 100 gals. leaf Blister Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aph | Peach Twig Borers 1 lb. in 100 gals. of water 2 lb. and June. Allow 7 days between applications.  Leafhoppers 1 lb. in 100 gals. of water 2 lb. and June. Allow 7 days between applications.  Leafhoppers 1 lb. in 100 gals. of water 2 lb. apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  Onces: (1) Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  San Jose Scale, 1 lb. + 2-3 part lot and low a minimum of 2 lbs. apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  San Jose Scale, 1 lb. + 2-3 part lot apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale, 1 lb. + 2-3 part lot apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale, 1 lb 2-3 part lot apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale, 1 lb 2-3 part lot apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale, 1 lb 2-3 part lot apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale, 1 lb. in 100 gals. of water lot applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leaf-miners, Mealybugs of water lot applications.  Codling Moths, 1 lb. in Make 3 cover sprays beginning in April. Allow at least 14 days between applications.  Godling Moths, 1 lb. in April. Allow at least 14 days between applications of uning through the growing apply more than 4 lbs. of water lot apply app          |                            | WOUIS   |  |  |
| Peach Twig Borers 1 lb. in 100 gals. of water applications.  Leafhoppers 1 lb. in 100 gals. of water applications.  White Peach Scale 1½-2 lbs. in 100 gals. of water applications.  White Peach Scale 1½-2 lbs. in 100 gals. of water applications.  White Peach Scale 1½-2 lbs. in 100 gals. of water applications.  White Peach Scale 1½-2 lbs. in 100 gals. of water applications (7 days apart) may be needed.  Others: (1) Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  San Jose Scale, 1 lb. + 2-3 gals. dormant Brown Scale, Gals. European Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Pear 100 gals. Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Dlum Aphid Eggs, Mealy Plum Ap | Peach Twig Borers of water applications.  Leafhoppers 1 lb. in 100 gals. of water applications.  Leafhoppers 1 lb. in 100 gals. of water applications.  White Peach Scale 1½-2 lbs. in 100 gals of water applications.  White Peach Scale 1½-2 lbs. in 100 gals of water applications.  White Peach Scale 1½-2 lbs. in 100 gals of water applications.  White Peach Scale 1½-2 lbs. in 100 gals of water application and part of the peach of the  |                            |   | ,,uici   |  |
| Leafhoppers  Leafhoppers  1 lb. in 100 gals. of water applications.  Make 3-4 applications beginning at petal fall and continuing through the growing season. Allow at least 7 days between applications.  White Peach Scale 1½-2 lbs. Apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  Otes: (1) Do not apply more than 4 lbs. of product per acre per application and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  Otes: (1) Do not apply more than 4 lbs. of product per acre per application and harvest.  Ears  San Jose Scale, Parlatoria Scale, Black Scale, Goll or 1-1½ Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  I lb. + 2-3 palications of heavy infestation 2 apply more than 4 lbs. of product or 6 gallons of oil per acre.  I lb. + 2-3 palications of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the girch applications.   | Leafhoppers  Leafhoppers  1 ib. in 100 gals. of water applications.  White Peach Scale of water applications of heavy infestation 2 applications of heavy infestation 2 applications of heavy infestation 2 applications and harvest.  San Jose Scale, of water application and harvest.  Black Scale, dormant of apply was a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  White Eggs, Brown the last application of oil per acre.  White Eggs, Brown the last application of oil per acre.  White Eggs, Realy Plum Aphid Eggs, Mealy Plum Aphi |                            | Peach Twig Borers   | 1 lb. in   |  |
| Leafhoppers  1 lb. in 100 gals. at petal fall and continuing through the growing season. Allow at least 7 days between applications.  White Peach Scale 1½-2 lbs. Apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  others: (1) Do not apply more than 4 lbs. of product per acre per applications and or more than 12 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  Black Scale, Black Scale, Glack Grant Brown Scale, Oil or 1-1½ Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Black Cherry Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plu | Leafhoppers  I b. in 100 gals. of water  White Peach Scale 11%-2 lbs. in 100 gals. of water  White Peach Scale 11%-2 lbs. in 100 gals. of water  White Peach Scale 11%-2 lbs. in 100 gals. of water  Otes: (1) Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, Black Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers. Apple Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plu |                            | "   |  |  |
| white Peach Scale   1½-2 lbs   In 100   | of water  White Peach Scale of water  San Jose Scale of water of Product per acre per application and harvest.  Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale of water  San Jose Scale of water oil or 1-1½  Apricot Scale of water  San Jose Scale of water  San Jose Scale of water oil or 1-1½  Apricot Scale of water  San Jose Scale of water  San Jose Scale of water oil or 1-1½  Apricot Scale of water  San Jose Scale of water oil or 1-1½  Apricot Scale of water  San Jose Scale of water oil or 1-1½  Apricot Scale of water  San Jose Scale of water oil or 1-1½  Apply as a cover spray at prepint or 6 gallons of oil per acre.  Apply as a cover spray at prepint or 1 |                            |   | of water   | applications.  |
| of water water water applications.  White Peach Scale   1½-2 lbs.   Apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  otes: (1) Do not apply more than 4 lbs. of product per acre per application and omore than 12 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  San Jose Scale,   1 lb. + 2-3   Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale,   Jib. + 2-3   Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale,   Jib. + 2-3   Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale,   Jib. + 2-3   Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale,   Jib. + 2-3   Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  | water  White Peach Scale   1½-2 lbs. in 100 gals. of water   1½-2 lbs. of product per acre per conditions of heavy infestation 2 applications (7 days apart) may be needed.  Once than 12 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  San Jose Scale,   1 lb. + 2-3 gals.   1 lb. + 2-3 gals.   23 gals.   23 gals.   24 gals.   24 gals.   25 gals.  |                            | Leathoppers   |  |  |
| White Peach Scale   1½-2 lbs.   Apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  Otes: (1) Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  Bar Jose Scale,   1 lb. + 2-3   Apply as a dormant spray. Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues are per season. (2) To avoid illegal residues dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale,   1 lb. + 2-3   Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  In the peach Scale with peak crawler and immature scale activity. Under conditions of heavy infestation 2 application and application and immature scale activity. Under conditions of heavy infestation 2 application and harvest.  Bar Jose Scale,   3 lb. + 2-3   Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  In the peach scale with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications deviation 2 applications deviation 2 applications deviation 2 applications deviated applications deviated applications deviated applications deviated applications deviated applications.   | Allow at least 7 days between applications.  White Peach Scale 1½-2 lbs. in 100 gals. of water conditions of heavy infestation 2 applications (7 days apart) may be needed.  Otes: (1) Do not apply more than 4 lbs. of product per acre per application and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  Others: (1) Do not apply more than 4 lbs. of product per acre per application and be more than 12 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Of water San Jose Scale, later Scale, l |                            |   |  |  |
| White Peach Scale   I½-2 lbs   Apply post harvest timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  ones: (1) Do not apply more than 4 lbs. of product per acre per applications (7 days apart) may be needed.  ones: (1) Do not apply more than 4 lbs. of product per acre per application and or more than 12 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  San Jose Scale,   Jb. + 2-3   Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  In the product per acre per application and darvest.  Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  In the product per acre per application and harvest.  Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  In the product per acre per application and applications.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  | White Peach Scale   11½-2 lbs. in 100 gals. of water   water   water   conditions of heavy infestation 2 applications (7 days apart) may be needed.   peach crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.   peach crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.   peach conditions of heavy infestation 2 applications (7 days apart) may be needed.   peach conditions of heavy infestation 2 applications of heavy infestation 2 application and harvest.   Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.   peach conditions oil peach conditions of oil per acre.   peach conditions oil peach  |                            |   | of water   |  |
| White Peach Scale in 100 cide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  other in 12 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  San Jose Scale, 1 lb. + 2-3 pals. apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  San Jose Scale, 1 lb. + 2-3 pals. apply more than 4 lbs. of product or 6 gallons of oil per acre.  San Jose Scale, 1 lb. + 2-3 pals. apply more than 4 lbs. of product or 6 gallons of oil per acre.  In 100 gals. of water station in 100 gals. of water sand second cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | White Peach Scale   1½-2 lbs. in 100 gals. of water   water   water   water   cide with peak crawler and immature scale activity. Under conditions of heavy infestation 2 applications (7 days apart) may be needed.  once than 12 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, Gormant Brown Scale, Apricot Scale, Black Scale, Black Scale, Black Scale, Black Scale, Black Scale, Gormant Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Mealy Plum Aphid Eggs, Mealy Pl |                            |   |  |  |
| in 100 gals, of water conditions of heavy infestation 2 applications (7 days apart) may be needed.  others: (1) Do not apply more than 4 lbs. of product per acre per application and of more than 12 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  San Jose Scale, Black Scale, Buropean Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Pear 100 gals. of water Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealybugs  Pear Psylla  1/2-1 lb. in 100 gals. of water serve per application and harvest.  Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  | in 100 gals. of water  |                            | White Peach Scale   | 1%-2 lbs   |  |
| gals. of water conditions of heavy infestation 2 applications (7 days apart) may be needed.  other: (1) Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  ears San Jose Scale, 1 lb. + 2-3 parlatoria Scale, Black Scale, olil or 1-1½ Apricot Scale, European Red Mite Eggs. Brown Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, MealyPlum Aphid Eggs, MealyPl | gals. of water conditions of heavy infestation 2 applications (7 days apart) may be needed.  other: (1) Do not apply more than 4 lbs. of product per acre per application and per more than 12 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  San Jose Scale, last scale, Black Scale, Black Scale, Black Scale, Braitoria Scale, Garie Blister Mite Eggs, Brown Mite Eggs, Black Cherry Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Drum Aphid Eggs |                            | William Feach Codic   |  |  |
| applications (7 days apart) may be needed.  ones: (1) Do not apply more than 4 lbs. of product per acre per application and of more than 12 lbs. of product per acre per season. (2) To avoid illegal residues application and harvest.  San Jose Scale, 1 lb. + 2-3 gals. Black Scale, dormant oil or 1-1½ Apricot Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Pear Leaf Blister Mite Eggs, Pear Leaf Blister Mite Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Dlum Aphid Eggs, Mealy Plum  | applications (7 days apart) may be needed.  ones: (1) Do not apply more than 4 lbs. of product per acre per application and of more than 12 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, Gormant Brown Scale, Oil or 1-1½ Apricot Scale, European Red Superior Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Mealy Plum Aphid Eg |                            |   |  |  |
| be needed.  ones: (1) Do not apply more than 4 lbs. of product per acre per application and one of more than 12 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, Golf of 1-1½ Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apricot Scale, Guropean Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Pear 100 gals. of water Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla  1/2-1 lb. in 100 gals. of water spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | be needed.    Do not apply more than 4 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.   San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs   Pear Psylla   ½-1 lb. in 100 gals. of water   |                            |   |  | conditions of beavy infestation 2  |
| or more than 12 lbs. of product per acre per season. (2) To avoid illegal residues allow a minimum of 21 days between the last application and harvest.  San Jose Scale, Black Scale, Black Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealybugs  Pear Psylla    100 gals   100 gal | otes: (1) Do not apply more than 4 lbs. of product per acre per application and promote than 12 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Drum Aphid Eggs, Mealy Prum Aphid Eggs, Mealy Drum Aphid Eggs |                            | 1   | water  | Conditions of Heavy Intestation 2  |
| o more than 12 lbs. of product per acre per season. (2) To avoid illegal residues low a minimum of 21 days between the last application and harvest.  San Jose Scale, 2 lb. + 2-3 Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  It is a proving the last application and harvest.  Aprice Scale, 3 gals.  European Red 3 superior 4 lbs. of product or 6 gallons of oil per acre.  It is a proving the last application and harvest.  Aprice Scale, 3 gals.  European Red 3 superior 4 lbs. of product or 6 gallons of oil per acre.  It is a proving the last application and harvest.  Superior 4 lbs. of product or 6 gallons of oil per acre.  It is a proving the last application and harvest.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | omore than 12 lbs. of product per acre per season. (2) To avoid illegal residues, low a minimum of 21 days between the last application and harvest.  San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, Brown Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers. Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Dugs  Pear Psylla  Tentiform Leafminers, Mealybugs  Tentiform Leafminers, Mealybugs  Codling Moths, Rosy Apple Aphids, Green Apple  Green Apple  Tentiform Apple  Tentiform Leafminers, Mealybugs  Codling Moths, Rosy Apple Aphids, Of water  Tentiform Leafminers, Mealybugs of water  Codling Moths, Rosy Apple Aphids, Of water  Tentiform Leafminers, Mealybugs of water  Codling Moths, Rosy Apple Aphids, Of water  Tentiform Leafminers, Mealybugs of water  Codling Moths, Rosy Apple Aphids, Of water  Tentiform Leafminers, Mealybugs of water  Codling Moths, Rosy Apple Aphids, Of water  Codling Moths, Rosy Apple A |                            |   | water  |  |
| low a minimum of 21 days between the last application and harvest.  San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, dormant oil or 1-1½ Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla    1b. + 2-3 Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.    1b. + 2-3 Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.    1b. + 2-3 Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.    1b. + 2-3 Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.    1b. + 2-3 Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.    1b. + 2-3 Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.    2b. + 2 - 1   ½  | low a minimum of 21 days between the last application and harvest.  San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Mealy Plum Aphid |                            |   |  | applications (7 days apart) may be needed.   |
| San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealybugs  Pear Psylla    1b. + 2-3 gals. dormant of 6 gallons of oil per acre.  | San Jose Scale, Parlatoria Scale, Black Scale, Black Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla  Tentiform Leafminers, Mealybugs  Tentiform Leafminers, Mealybugs  Codling Moths, Rosy Apple Aphids, Green Apple  Slack Scale, dormant spray. Do not apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepint stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs of water  Codling Moths, Rosy Apple Aphids, of water  Codling Moths, Green Apple  Tentiform Leafminers, Mealybugs of water  |                            |   | n 4 lbs. of p  | applications (7 days apart) may<br>be needed.<br>roduct per acre per application and   |
| Parlatoria Scale, Black Scale, dormant of 6 gallons of oil per acre.  Brown Scale, apricot Scale, European Red Mite Eggs. Brown Mite Eggs. Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealybugs  Pear Psylla    1/2-1 lb. in 100 gals. of water  | Parlatoria Scale, Black Scale, coll or 1-1½ gals. dormant brown Scale, Apricot Scale, European Red Mite Eggs. Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla  Ye-1 lb. in 100 gals. of water water sarry. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs of water  Codling Moths, Rosy Apple Aphids, Green Apple  Green Apple  Green Apple  Jgals. apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications.   | o more than                | 12 lbs. of product pe   | n 4 lbs. of p  | applications (7 days apart) may<br>be needed.<br>roduct per acre per application and<br>eason. (2) To avoid illegal residues,  |
| Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla  ½-1 lb. in 100 gals. of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  72-1 lb.in 100 gals. of water  Apply as a cover spray at pre- pink stage. Make 1-2 additional applications during the first and second cover sprays, if neces- sary. Allow at least 14 days between applications.  Tentiform Leaf- miners, Mealybugs Tentiform Leaf- miners, Mealybugs Codling Moths, Rosy Apple Aphids, 100 gals. of water  Tentiform Leaf- miners, Mealybugs Nake 3 cover sprays beginning as infestations occur. Allow at least 14 days between   | o more than<br>low a minin | n 12 lbs. of product po<br>num of 21 days betw  | n 4 lbs. of p<br>er acre per s<br>een the last   | applications (7 days apart) may<br>be needed.<br>roduct per acre per application and<br>leason. (2) To avoid illegal residues,<br>application and harvest.   |
| Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Apnid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla  100 gals. of water Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  | Apricot Scate, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  12-1 lb. in 100 gals. of water Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs Tentiform Leafminers, Mealybugs Codling Moths, Rosy Apple Aphids, Green Apple  gals. superior 100 gals. of water Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between  | o more than                | n 12 lbs. of product penum of 21 days betw<br>San Jose Scale,   | n 4 lbs. of per acre per seen the last   | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not   |
| European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  ½-1 lb. in 100 gals. of water Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  1/2-1 lb. in 100 gals. of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs Tentiform Leafminers, Mealybugs Codling Moths, Rosy Apple Aphids, Green Apple  Superior type oil in 100 gals. of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between  | o more than                | 12 lbs. of product po<br>num of 21 days betw<br>San Jose Scale,<br>Parlatoria Scale,<br>Black Scale,  | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant   | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  ½-1 lb. in 100 gals. of water Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  | Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  100 gals. of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs Tentiform Leafminers, Mealybugs Codling Moths, Rosy Apple Aphids, Green Apple  Tentiform Leafminers, Mealybugs Of water  1 lb. in Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications.  | o more than                | n 12 lbs. of product product product product product product of 21 days between January Scale, Parlatoria Scale, Black Scale, Brown Scale,  | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½   | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  ½-1 lb. in 100 gals. of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  | Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, MealyPlum Aphid Eggs, Mealybugs Pear Psylla  100 gals. of water  Apply as a cover spray at pre- pink stage. Make 1-2 additional applications during the first and second cover sprays, if neces- sary, Allow at least 14 days between applications.  Tentiform Leaf- miners, Mealybugs of water  Codling Moths, Rosy Apple Aphids, 100 gals. of water  1 lb. in Rosy Apple Aphids, 100 gals. of water  1 lb. in Rosy Apple Aphids, 100 gals. of water  1 lb. in Rosy Apple Aphids, 100 gals. of water  1 lb. in Rosy Apple Aphids, 100 gals. of water  1 lb. in Rosy Apple Aphids, 100 gals. of water  1 lb. in Rosy Apple Aphids, 100 gals. of water  1 lb. in Rosy Apple Aphids, 100 gals. of water  | o more than<br>low a minin | n 12 lbs. of product po<br>num of 21 days betw<br>San Jose Scale,<br>Parlatoria Scale,<br>Black Scale,<br>Brown Scale,<br>Apricot Scale,  | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals.   | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  ½-1 lb. in 100 gals. of water  water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Y2-1 lb. in 100 gals. of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs of water  Codling Moths, Rosy Apple Aphids, 100 gals. Green Apple  of water  of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between   | o more than                | n 12 lbs. of product po<br>num of 21 days betw<br>San Jose Scale,<br>Parlatoria Scale,<br>Black Scale,<br>Brown Scale,<br>Apricot Scale,<br>European Red  | n 4 lbs. of p<br>or acre per s<br>een the last<br>1 lb. + 2-3<br>gals.<br>dormant<br>oil or 1-1½<br>gals.<br>superior  | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla  ½-1 lb. in 100 gals of water  water  Apply as a cover spray at pre- pink stage. Make 1-2 additional applications during the first and second cover sprays, if neces- sary. Allow at least 14 days between applications.   | Eggs, Twig Borers, Apple Apriid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla  1/2-1 lb. in 100 gals. of water  Tentiform Leaf- miners, Mealybugs  Tentiform Leaf- miners, Mealybugs  Codling Moths, Rosy Apple Aphids, Green Apple  Fig. 2  Apply as a cover spray at pre- pink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between   | o more than                | n 12 lbs. of product pour of 21 days betw<br>San Jose Scale,<br>Parlatoria Scale,<br>Black Scale,<br>Brown Scale,<br>Apricot Scale,<br>European Red<br>Mite Eggs. Brown   | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in  | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla  ½-1 lb. in 100 gals. of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  | Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla    32-1 lb. in     100 gals. of water  | o more than                | n 12 lbs. of product pour of 21 days between Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear   | n 4 lbs. of p ar acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals.   | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs  Pear Psylla  ½-1 lb. in 100 gals. of water  water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla    ½-1 lb. in     100 gals. of water   | o more than                | n 12 lbs. of product proum of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite   | n 4 lbs. of p ar acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals.   | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| Aphid Eggs, Mealybugs  Pear Psylla  ½-1 lb. in 100 gals. of water water  for water  Mapply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  | Aphid Eggs, Mealybugs  Pear Psylla  12-1 lb. in 100 gals. of water  100 gals. of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs of water  Codling Moths, Rosy Apple Aphids, 100 gals. Green Apple  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays, beginning applications.  Make 3 cover sprays applications.  | o more than                | n 12 lbs. of product pourn of 21 days betw<br>San Jose Scale,<br>Parlatoria Scale,<br>Black Scale,<br>Brown Scale,<br>Apricot Scale,<br>European Red<br>Mite Eggs. Brown<br>Mite Eggs. Pear<br>Leaf Blister Mite<br>Eggs, Twig Borers,  | n 4 lbs. of p ar acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals.   | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| Mealybugs Pear Psylla  ½-1 lb. in 100 gals of water  water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | Mealybugs Pear Psylla  12-1 lb. in 100 gals. of water of water  Tentiform Leafminers, Mealybugs of water Codling Moths, Rosy Apple Aphids, Green Apple  Make 3 cover sprays, beginning as infestations.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 1 4 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between   | o more than                | n 12 lbs. of product pour of 21 days betw<br>San Jose Scale,<br>Parlatoria Scale,<br>Black Scale,<br>Brown Scale,<br>Apricot Scale,<br>European Red<br>Mite Eggs, Brown<br>Mite Eggs, Pear<br>Leaf Blister Mite<br>Eggs, Twig Borers,<br>Apple Aphid Eggs,  | n 4 lbs. of p<br>er acre per s<br>een the last<br>1 lb. + 2-3<br>gals.<br>dormant<br>oil or 1-1½<br>gals.<br>superior<br>type oil in<br>100 gals.<br>of water  | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| Pear Psylla  ½-1 lb. in 100 gals. of water  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | Pear Psylla    1/2-1 lb. in 100 gals. of water   100 gals. of water   2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.    Tentiform Leaf-  | o more than                | n 12 lbs. of product pour of 21 days between Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Mealy Plum   | n 4 lbs. of p<br>er acre per s<br>een the last<br>1 lb. + 2-3<br>gals.<br>dormant<br>oil or 1-1½<br>gals.<br>superior<br>type oil in<br>100 gals.<br>of water  | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| of water pink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | of water  pink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leaf- miners, Mealybugs 100 gals. of water  Codling Moths, 1 b. in Rosy Apple Aphids, 100 gals. Green Apple  of water  of water  link stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications occur. Allow at least 14 days between  | o more than                | n 12 lbs. of product pour of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs. Brown Mite Eggs. Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Mealy Plum Aphid Eggs, Mealy Plum Aphid Eggs,   | n 4 lbs. of p<br>er acre per s<br>een the last<br>1 lb. + 2-3<br>gals.<br>dormant<br>oil or 1-1½<br>gals.<br>superior<br>type oil in<br>100 gals.<br>of water  | applications (7 days apart) may be needed. roduct per acre per application and eason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product   |
| of water applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.   | of water  of water  of water  applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs of water  Codling Moths, 1 lb. in Rosy Apple Aphids, 100 gals. of water  Codling Moths, 100 gals. of water  Odding Moths, 100 gals. of water  Odding Moths, 100 gals. of water  Odding Moths, 100 gals. as infestations occur. Allow at least 14 days between   | o more than                | n 12 lbs. of product pour of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs   | n 4 lbs. of p<br>er acre per s<br>een the last<br>1 lb. + 2-3<br>gals.<br>dormant<br>oil or 1-1½<br>gals.<br>superior<br>type oil in<br>100 gals.<br>of water  | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  |
| second cover sprays, if neces-<br>sary. Allow at least 14 days<br>between applications.  | second cover sprays, if necessary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs of water  Codling Moths, Rosy Apple Aphids, 100 gals. of water  Codling Moths, Rosy Apple Aphids, of water of water  Green Apple of water  Second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between as price as infestations occur. Allow at least 14 days between  | o more than                | n 12 lbs. of product pour of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs   | n 4 lbs. of p per acre per seen the last 1 lb. + 2-3 gats. superior type oil in 100 gals. of water   | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  |
| sary. Allow at least 14 days between applications.   | sary. Allow at least 14 days between applications.  Tentiform Leafminers, Mealybugs 100 gals. of water  Codling Moths, 1 lb. in Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Codling Moths, 100 gals. Green Apple of water  Sary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  | o more than                | n 12 lbs. of product pour of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs   | n 4 lbs. of p per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water   | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional  |
| between applications.  | Tentiform Leaf- miners, Mealybugs of water  Codling Moths, 1 lb. in Rosy Apple Aphids, 100 gals. of water  Green Apple of water  between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between   | o more than                | n 12 lbs. of product pour of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs   | n 4 lbs. of p per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water   | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest.  Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and   |
|  | Tentiform Leaf- miners, Mealybugs of water  Codling Moths, Rosy Apple Aphids, 100 gals. Green Apple  1 lb. in Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications occur. Allow at least 14 days between  | o more than                | n 12 lbs. of product pour of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs   | n 4 lbs. of p per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water   | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if neces-   |
|  | miners, Mealybugs 100 gals. of water  Codling Moths, Rosy Apple Aphids, 100 gals. Green Apple of water  In April. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between  | o more than                | n 12 lbs. of product pour of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs   | n 4 lbs. of p per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water   | applications (7 days apart) may be needed. roduct per acre per application and season. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days  |
| miners, Mealybugs 100 gals. In April. Allow at least 14 days   | of water Codling Moths, 1 lb. in Rosy Apple Aphids, 100 gals. Green Apple of water  between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between   | o more than                | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla   | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water 12-1 lb. in 100 gals. of water  | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  |
|  | Codling Moths, 1 lb. in Make 3 cover sprays beginning Rosy Apple Aphids, 100 gals. Green Apple of water least 14 days between  | o more than                | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water  1 lb. in 1b. in 1b. in 1b. in 1b. in   | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning  |
|  | Rosy Apple Aphids, 100 gals. as infestations occur. Allow at least 14 days between   | o more than                | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  | n 4 lbs. of p per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water 122-1 lb. in 100 gals. of water 1 lb. in 100 gals.  | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications. Make 3 cover sprays, beginning in April. Allow at least 14 days  |
| Rosy Apple Aphids, 100 gals. as infestations occur. Allow at   |  | o more than                | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scaie, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Tentiform Leaf- miners, Mealybugs   | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gats. 1 lb. + 2-3 gats. superior type oil in 100 gats. of water  1 lb. in 100 gats. of water  | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.   |
| Green Apple of water least 14 days between   | Ambielo Months   | o more than                | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Tentiform Leaf- miners, Mealybugs Codling Moths,   | n 4 lbs. of p per acre per seen the last 1 lb. + 2-3 gals. superior type oil in 100 gals. of water 1 lb. in 100 gals. of water 1 lb. in 100 gals. of water 1 lb. in 100 gals.  | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays beginning  |
|  |  | o more than                | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Fear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Tentiform Leafminers, Mealybugs  Codling Moths, Rosy Apple Aphids, Green Apple                                       | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water  1 lb. in 100 gals. of water | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications. Make 3 cover sprays, beginning in April. Allow at least 14 days between applications. Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications cour. |
| Aphids, Wootly applications.   |  | no more than               | n 12 lbs. of product pour of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Fear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Tentiform Leaf- miners, Mealybugs Codling Moths, Rosy Apple Aphids, Green Apple Aphids, Wootly                        | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water  1 lb. in 100 gals. of water | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications. Make 3 cover sprays, beginning in April. Allow at least 14 days between applications. Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications cour. |
| Aphids, Wootly Apple Aphids,   |  | no more than               | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Brown Scale, Brown Scale, Brown Scale, Brown Scale, Brown Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Tentiform Leafminers, Mealybugs  Codling Moths, Rosy Apple Aphids, Green Apple Aphids, Wootly Apple Aphids, Wootly Apple Aphids, | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water  1 lb. in 100 gals. of water | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications. Make 3 cover sprays, beginning in April. Allow at least 14 days between applications.  Make 3 cover sprays beginning as infestations occur. Allow at least 14 days applications.   |
| Aphids, Woofly Apple Aphids, Spider Mites  Apple Aphids, Note: Mites will be suppressed if   | Spider Mites Note: Mites will be suppressed if   | io more than               | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Brown Scale, Brown Scale, Brown Scale, Brown Scale, Brown Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Tentiform Leafminers, Mealybugs  Codling Moths, Rosy Apple Aphids, Green Apple Aphids, Wootly Apple Aphids, Wootly Apple Aphids, | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water  1 lb. in 100 gals. of water | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications occur. Allow at least 14 days between applications occur. Allow at least 14 days between applications.  Note: Mites will be suppressed if  |
| Aphids, Wootly applications.   | Apple Aphids.  | o more than                | n 12 lbs. of product pour of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Brown Mite Eggs, Fear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Tentiform Leaf- miners, Mealybugs Codling Moths, Rosy Apple Aphids, Green Apple Aphids, Wootly                        | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water  1 lb. in 100 gals. of water | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications. Make 3 cover sprays, beginning in April. Allow at least 14 days between applications. Make 3 cover sprays beginning as infestations occur. Allow at least 14 days between applications cour. |
| Aphids, Woofly Apple Aphids, Spider Mites  Apple Aphids, Note: Mites will be suppressed if   | Spider Mites Note: Mites will be suppressed if   | o more than                | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Brown Scale, Brown Scale, Brown Scale, Brown Scale, Brown Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Tentiform Leafminers, Mealybugs  Codling Moths, Rosy Apple Aphids, Green Apple Aphids, Wootly Apple Aphids, Wootly Apple Aphids, | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water  1 lb. in 100 gals. of water | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications occur. Allow at least 14 days between applications occur. Allow at least 14 days between applications.  Note: Mites will be suppressed if  |
| Aphids, Wootly Apple Aphids,   | Spider Mites Note: Mites will be suppressed if   | o more than                | n 12 lbs. of product pourn of 21 days betw San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Brown Scale, Brown Scale, Brown Scale, Brown Scale, Brown Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borers, Apple Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs Pear Psylla  Tentiform Leafminers, Mealybugs  Codling Moths, Rosy Apple Aphids, Green Apple Aphids, Wootly Apple Aphids, Wootly Apple Aphids, | n 4 lbs. of per acre per seen the last 1 lb. + 2-3 gals. dormant oil or 1-1½ gals. superior type oil in 100 gals. of water  1 lb. in 100 gals. of water | applications (7 days apart) may be needed. roduct per acre per application and leason. (2) To avoid illegal residues, application and harvest. Apply as a dormant spray. Do not apply more than 4 lbs. of product or 6 gallons of oil per acre.  Apply as a cover spray at prepink stage. Make 1-2 additional applications during the first and second cover sprays, if necessary. Allow at least 14 days between applications.  Make 3 cover sprays, beginning in April. Allow at least 14 days between applications occur. Allow at least 14 days between applications occur. Allow at least 14 days between applications.  Note: Mites will be suppressed if  |

| Crop         | Pest                    | Rate          | 5/                                      |
|--------------|-------------------------|---------------|---|
| Pears        | Apple Maggots           | 1 lb. in      | Make 3 cover sprays when he:            |
| contid.      | 11                      | 100 gals.     | are active and laying eggs. Allow       |
|              |                         | of water      | at least 14 days between                |
|              |                         |               | applications                            |
|              |                         |               | Note: Drazinon will not control         |
|              |                         |               | organophosphate resistant apple maggot. |
|              | San Jose Scale          | 1 lb. in      | Apply early in the season when          |
|              | Crawlers, Forbes        | 100 gals.     | crawlers first appear. If infesta-      |
|              | Scale Crawlers          | of water      | tion warrants, make a second            |
|              | Scare Clawlers          | or water      | application 14 days later.              |
|              |                         |               | roduct per acre per application and     |
| no more than | n 12 fbs. of product po | er acre per s | season. (2) To avoid illegal residues   |
|              |                         |               | application and harvest                 |
| Pineapple    | Pineapple               | 2 lbs. per    | Repeat application as necessary         |
|              | Mealybugs               |               | every 28 days up to a maximum           |
|              |                         | -500 gals.    | of 8 applications. Do not apply         |
|              |                         | of water      | within 7 days of harvest or illegal     |
|              |                         |               | residues may occur.                     |
|              | Ì                       |               | Pineapple forage and refuse may         |
|              | i                       |               | not be fed to livestock                 |
| Plums        | San Jose Scale,         | 1 lb. + 2-3   | Apply as a dormant spray. Do not        |
|              | Parlatoria Scale.       | gals.         | apply more than 4 lbs. of product       |
|              | Black Scale, Brown      | dormant       | or 6 gallons of oil per acre. If        |
|              | Scale, Apricot          | oil or 1-11/2 | applied in late April or May, mix       |
|              | Scale, European         | gals.         | diazinon with 1 gallon of light         |
|              | Red Mite Eggs.          | superior      | medium summer horticultural oil         |
|              | Brown Mite Eggs,        | type oil in   | per 100 gallons of water.               |
|              | Twig Borers, Apple      | 100 gals.     |   |
|              | Aphid Eggs, Black       |               |   |
|              | Cherry Aphid Eggs.      | lor ridio     |   |
|              | Mealy Plum Aphid        |               |   |
|              | Eggs, Mealybugs         | !             |   |
|              | Brown Mites.            | 1 lb. in      | Apply as needed every 7 days.           |
|              | Clover Mites,           | 100 gals.     | , pp,, as hebasa story . says.          |
|              | European Red            | of water      |   |
|              | Mites                   | o. water      |   |
|              | Leafcurl Pium           | 1/₂-1 lb. in  |   |
|              | Aphids, Mealy           | 100 gals.     |   |
|              | Plum Aphids,            | of water      |   |
|              | Thistle Aphids          |               |   |
| lotes: (1) D |                         | n 4 lbs. of p | roduct per acre per application and     |
| so more than | 12 lbs. of product pe   | er acre per s | eason. (2) To avoid illegal residues    |
|              |                         |               | application and harvest.                |
| runes        | San Jose Scale,         |               | Apply as a dormant spray. Do not        |
|              | Parlatoria Scale,       | gals.         | apply more than 4 lbs. of product       |
|              | Black Scale, Brown      | dormant       | or 6 gallons of oil per acre. For       |
|              | Scale, Apricot          | oil or 1-11/2 |   |
|              | Scale, European         | gals.         | mix diazinon with 1 gallon of light     |
|              | Red Mite Eggs,          | superior      | medium summer horticultural oil         |
|              | Brown Mite Eggs,        | type oil in   | per 100 gallons of water.               |
|              | Twig Borers, Apple      |               | Let a demand a union                    |
|              | Aphid Eggs, Black       |               |   |
|              | Cherry Aphid Eggs,      | or water      |   |
|              | Mealy Plum Aphid        |               |   |
|              | Eggs, Mealybugs         |               |   |
|              | Brown Mites,            | 1 lb. in      | Apply as needed every 7 days.           |
|              | Clover Mites.           | 100 gats.     | Tappiy as necoca every r days.          |
|              | LOIUVELIVIII ES.        |               |   |

100 gats. of water Clover Mites, European Red Mites Leafcuri Plum 1/2-1 lb. in Aphids, Mealy Plum 100 gals. Aphids, Thistle of water Aphids

Notes: (1) Do not apply more than 4 ibs. of product per acre per application and no more than 12 ibs. of product per acre per season. (2) To avoid illegal residues, alk

|   |                                     | application and harvest.  |
|---|-------------------------------------|---|
| Aphids, Two-<br>Spotted Spider<br>Mites | 1 lb. in<br>100 gals.<br>of water   | Apply as pests occur. Repeat application, if necessary, after 7 days.   |
| Cyclamen Mites                          | 1 lbs. in<br>100 gals.<br>of water  | Direct spray to the plant crowns.<br>Plants should be sufficiently<br>agitated to assure thorough<br>coverage of the foliage. Repeat<br>application after 7 days if<br>necessary. |
| Mole Crickets                           | 2 lbs. per<br>acre                  | Apply 1-2 days before transplan-<br>ting and immediately incorporate<br>into the top 1-2 inches of soil.  |
| Strawberry<br>Leafrollers               | %-1 lb. in<br>100 gals.<br>of water | Apply 200 gallons of spray per acre when blossoms show color.   |

Notes: (1) Do not make more than 3 foliar applications per season. (2) Do not apply more than 2 lbs. of product per acre per application and no more than 8 lbs. of product per acre per season. (3) Allow a minimum of 5 days between the last application and harvest.

| Crop                 | Pest   | Rate   | Timing/Special Directions  |
|----------------------|--|--|--|
| Walnuts<br>(CA only) | Aphids, Spider<br>Mites                                  | 2 lbs. in<br>100 gals.<br>of water<br>per acre | Apply as a foliar spray as<br>needed. Repeat application in 14<br>days if necessary. Do not make<br>more than 3 applications per |
|                      | Codling Moths,<br>Scale Crawlers,<br>Walnut Caterpillars | 6 lbs. in<br>100 gals.<br>of water<br>per acre | season.  |

Notes: (1) Do not apply more than 6 pounds of product per acre per application and no more than 18 pounds of product per acre per season. (2) To avoid illegal residues, allow a minimum of 45 days between the last application and harvest and do not apply after husks open.

VEGETABLE CROPS
REI—24 hours
For foliar or soil applications, DiAZINON 50 WP should always be applied as a spray in sufficient water to assure thorough coverage of the foliage or soil. DIAZINON 50 WP may be applied aerially or by ground application as specified in the following table. The specific amount of product to be used appears under the separate directions for use for each crop.

|                    | Groue        |                       |                         |  |
|--------------------|--------------|-----------------------|-------------------------|--|
|                    | MINIMUM      | Aerial Application    |                         |  |
| Crop               |              | or                    | MINIMUM<br>Galions/Acre |  |
|                    | Gallons/Acre | Gallons/1,000 Sq. Ft. |                         |  |
| Beets, Red (Table) | 10           | 2                     | 5                       |  |
| Broccoli           | 10           | 2                     | 5                       |  |
| Brussels Sprouts   | 10           | 2                     | 5                       |  |
| Cabbage            | 10           | 2                     | 5                       |  |
| Cantaloupes        | 5            | 1                     | 5                       |  |
| Carrots            | 10           | 2                     | 5                       |  |
| Casaba melons      | 5            | 1                     | 5                       |  |
| Cauliflower        | 10           | 2                     | 5                       |  |
| Chinese Broccoli   | 10           | 2                     | 5                       |  |
| Chinese Cabbage    | 10           | 2                     | 5                       |  |
| Chinese Mustard    | 10           | 2                     | 5                       |  |
| Collards           | 10           | 2                     | 5                       |  |
| Crenshaw melons    | 5            | 11                    | 5                       |  |
| Endive (Escarole)  | 10           | 2                     | 5                       |  |
| Honeydew Melons    | 5            | 1                     | 5                       |  |
| Kale               | 10           | 2                     | 5                       |  |
| Lettuce            |              |                       |                         |  |
| (Head and Leaf)    | 10           | 2                     | 5                       |  |
| Muskmelons         | 5            | _11                   | 5                       |  |
| Mustard            | 10           | 2                     | 5                       |  |
| Onions (Bulb and   | 10           | 2                     | 5                       |  |
| Green)             |              |                       |                         |  |
| Persian Melons     | 5            | 1                     | 5                       |  |
| Radishes           | 10           | 2                     | 5                       |  |
| Spinach            | 10           | 2                     | 5                       |  |
| Sweet Com          | 20           | 4                     | 5                       |  |
| Tomatoes           | 10           | 2                     | 5                       |  |
| Watermelons        | 5            | 1                     | 5                       |  |

<sup>\*</sup>Do not use on commercially grown potatoes which will be hand-harvested.

Observe stated time intervals between last application and harvest as well as intervals between and maximum numbers of applications per season.

#### Pre-Harvest Intervals (PHI\*) for Foliar Applications

| Pre-maraest filerans (Pm.) for folial Applications |             |  |
|--|-------------|--|
| Crop   | PHI* (Days) |  |
| Beets, Red (Table)                                 | 14          |  |
| Broccoli   | 7           |  |
| Brussels Sprouts                                   | 7           |  |
| Cabbage  | 21          |  |
| Cantaloupes  | 3           |  |
| Carrots  | 14          |  |
| Casabas  | 3           |  |
| Cauliflower  | 7           |  |
| Chinese Broccoli                                   | 10          |  |
| Chinese Cabbage                                    | 10          |  |
| Chinese Mustard                                    | 10          |  |
| Collards   | 10          |  |
| Crenshaws  | 3           |  |
| Endive (Escarole)                                  | 14          |  |
| Honeydew Melons                                    | 3           |  |
| Kale   | 10          |  |
| Lettuce (Head and Leaf)                            | 14          |  |
| Muskmelons   | 3           |  |
| Mustard  | 10          |  |
| Onions (Bulb and Green)                            | 14          |  |
| Persian Melons                                     | 3           |  |
| Radishes   | 14          |  |
| Spinach  | 14          |  |
| Sweet Corn   | 7           |  |
| Tomatoes   | 1           |  |
| Watermelons  | 3           |  |
|  |             |  |

<sup>\*</sup>PHI = Pre-Harvest Interval or the number of days between the last application and harvest.

NOTES: (1) Soil Incorporation: Following application of this product to cont vegetable soil insects, immediately incorporate the product into the soil to the recommended depth (see Timing/Special Directions) using a rotary hoe, cultivator, disk, harrow, or other suitable means. For control of surface cutworms, incorporate 2-3 inches, for subterranean cutworms incorporate 3-6 inches, (2) To Protect Bees: Foliar applications of this product should not be made to corn during the pollen shed period.

| Сгор       | Pest                                   | Rate                        | Timing/Special Directions  |
|------------|--|-----------------------------|--|
| Beets, Red | Cutworms                               | 4-8 lbs. per                | Broadcast just before planting   |
| (Table)    |  | acre_or                     | and immediately incorporate into   |
|            |  | 1½-3 oz.                    | the soil. (See Soil Incorporation  |
|            |  | per 1,000                   | Note.)   |
|            | <u> </u>                               | square feet                 | Anni Anni Anni Anni Anni Anni Anni Anni  |
|            | Mole Crickets                          | 2 lbs. per                  | Apply to plant beds or fields 1-2  |
|            |  | acre or ¾                   | days before planting, and  |
|            |  | oz. per                     | immediately incorporate into the   |
|            |  | 1,000                       | top 1-2 inches of soil.  |
|            | 140                                    | square feet                 | Proofice at his tare planting  |
|            | Wireworms                              | 6-8 lbs. per                |  |
|            |  |                             | and immediately incorporate into   |
|            |  | -3 oz. per                  | the top 4-8 inches of soil.  |
|            |  | 1,000                       |  |
|            | A-Line Disease                         | square feet                 |  |
|            | Aphias, Dipterous                      |                             | Apply as insects occur. Repeat   |
|            | Leafminers                             | acre or                     | application as necessary up to 5   |
|            |  | /-2/4 OZ.                   | times with a minimum of 7 days   |
|            |  | per 1,000                   | between applications. Do not   |
|            |  | square feet                 |  |
|            |  |                             | or illegat residues may occur.   |
|            |  |                             | Note: Diaginan will not control  |
|            |  |                             | Note: Diazinon will not control  |
|            |  |                             | organophosphate-resistant  |
| Proposii   | Post Magazta                           | A G ibo por                 | leafminers. Broadcast just before planting or  |
| Broccoli . | Root Maggots                           | 4-6 lbs. per                |  |
|            |  | acre or 1½                  | transplanting and immediately incorporate into the top 3-4   |
|            |  | -2¼ oz. per                 | inches of soil.  |
|            |  | 1,000                       | inches of soil.  |
|            |  | square feet                 | To be a second s |
|            |  | 4-8 oz. in                  | In transplant water as a drench  |
|            |  | 50 gals.<br>of water        | application when 200-300 gallons of water are used per   |
|            |  |                             |  |
|            |  | acre.                       | Apply ½-1 cup (4 to 8 oz.)   |
|            | }                                      | ł                           | per plant by hand or by tractor  |
|            |  | ł                           | mounted sprayer equipped with  |
|            | 1                                      |                             | drop nozzles to direct spray to  |
|            | ,                                      |                             | the base of the plant.   |
|            |  |                             | Note: Transplant water treat-  |
|            |  |                             | ments may result in stand reduc-   |
|            |  |                             | tion due to plant stress at time of  |
|            | Cutuarma                               | 4-8 lbs.                    | transplanting.   |
|            | Cutworms                               | ,                           | Broadcast just before planting   |
|            |  | per acre or                 | and immediately incorporate into   |
|            |  | 1½-3 oz.                    | the soil. (See Soil Incorporation  |
|            | Į.                                     | per 1,000                   | Note.)   |
|            | Mole Crickets                          | square feet                 | Apply to plant beds or fields 1-2  |
|            | WOR CHUREIS                            | 2 lbs. per<br>acre or 34    | days before planting and   |
|            | +                                      | I                           | immediately incorporate into the   |
|            |  | oz. per<br>1,000            | top 1-2 inches of soil.  |
|            |  |                             | top 1-2 menes of soil.   |
|            | Wiireworms                             | square feet<br>6-8 lbs. per | Broadcast just before planting   |
|            | ************************************** | acre or 21/4                |  |
|            |  | -3 oz. per                  | the top 4-8 inches of soil.  |
|            | 1                                      | 1,000                       | and top 4 to mortes or som   |
|            |  | square feet                 |  |
|            | Aphids, Diamond                        | 1/2-1 lb. per               | Apply as insects occur. Repeat   |
|            | back Moths.                            | acre or                     | application, as necessary, up to   |
|            | Imported Cabbage                       | 1/4-2/4 OZ.                 | 5 times, with a minimum of 7   |
|            | worms, Dipterous                       | per 1,000                   | days between applications.   |
|            |  |                             | aujo vetween applications.   |
|            |  |                             | İ  |
|            | Leafminers                             | square feet                 | Do not apply within 7 days of  |
|            |  | square reer                 | Do not apply within 7 days of harvest, or illegal residues may   |
|            |  | square reer                 | harvest, or illegal residues may   |
|            |  | square teet                 |  |
|            |  | square reer                 | harvest, or íllegal residués may<br>occur.   |
|            |  | square reet                 | harvest, or illegal residues may   |

| Crop     | Pest             | Rate                         | Timing/Special Directions   |
|----------|------------------|------------------------------|---|
| Brussels | Root Maggots     | 4-6 lbs. per                 |   |
| Sprouts  | 35               | acre or                      | transplanting and immediately                                     |
|          |                  | 1½-2¼ oz.                    |   |
|          |                  | per 1,000                    | inches of soil.   |
|          |                  | square feet                  | In transplant water on a dropph                                   |
|          |                  | 4-8 oz. in<br>50 gals.       | In transplant water as a drench application when 200-300          |
|          |                  | of water                     | gallons of water are used per                                     |
|          |                  | acre.                        | Apply ½-1 cup (4 to 8 oz.)  |
|          |                  | acre.                        | per plant by hand or by tractor                                   |
|          |                  |                              | mounted sprayer equipped with                                     |
|          |                  | 1                            | drop nozzles to direct spray to                                   |
|          |                  | !                            | the base of the plant.  |
|          |                  | 1                            |   |
|          |                  |                              | Note: Transplant water treat-                                     |
|          |                  |                              | ments may result in stand reduc-                                  |
|          |                  | '                            | tion due to plant stress at time of                               |
|          | Cutworms         | 4-8 lbs. per                 | transplanting. Broadcast just before planting                     |
|          | Cutworns         | acre or                      | and incorporate into the soil.                                    |
|          |                  | 11/2-3 oz.                   | (See Soil Incorporation Note.)                                    |
|          | }                | per 1,000                    | (Occ Don Mediporation (Actor)                                     |
|          |                  | square feet                  |   |
|          | Mole Crickets    | 2 lbs. per                   | Apply to plant beds1-2 days                                       |
|          |                  | acre or 3/4                  | before planting and immediately                                   |
|          |                  | oz. per                      | incorporate into the top 1-2                                      |
|          | 1                | 1,000                        | inches of soil.   |
|          |                  | square feet                  |   |
|          | Wireworms        |                              | Broadcast just before planting                                    |
|          |                  |                              | and immediately incorporate into                                  |
|          |                  | -3 oz. per                   | the top 4-8 inches of soil.                                       |
|          |                  | 1,000                        |   |
|          | Aphids, Diamond  | square feet<br>1/2-1 lb. per | Apply as insects occur. Repeat                                    |
|          | back Moths,      | acre or                      | application, as necessary, up to                                  |
|          | Imported Cabbage | 1/6-2/5 OZ.                  | 5 times with a minimum of 7                                       |
|          | worms            | per 1,000                    | days between applications.  |
|          | 1                | square feet                  | , ,   |
|          |                  |                              | Do not apply within 7 days of                                     |
|          |                  |                              | harvest, or illegal residues may                                  |
|          |                  |                              | occur.  |
| Cabbage  | Root Maggots     | 4-6 lbs.                     | Broadcast just before planting                                    |
|          |                  | 1½-2¼ oz.                    | and immediately incorporate into the top 3-4 inches of soil.      |
|          |                  | per 1,000                    | into the top 3-4 inches of son.                                   |
|          | 1                | square feet                  |   |
|          |                  | 4-8 oz. in                   | In transplant water as a drench                                   |
|          |                  | 50 gals.                     | application when 200-300  |
|          |                  | of water                     | gallons of water are used per                                     |
|          |                  |                              | acre. Apply 1/2-1 cup (4 to 8 oz.)                                |
|          |                  | 1                            | per plant by hand or by tractor                                   |
|          |                  |                              | mounted sprayer equipped with                                     |
|          | j                |                              | drop nozzies to direct spray to                                   |
|          |                  | [                            | the base of the plant.  |
|          |                  |                              | Note: Transplant water treat-                                     |
|          |                  |                              | Note: Transplant water treat-<br>ments may result in stand reduc- |
| •        |                  |                              | tion due to plant stress at time of                               |
|          |                  | 1                            | transplanting.  |
|          | Cutworms         | 4-8 lbs. per                 | Broadcast just before planting                                    |
|          |                  |                              | and immediately incorporate                                       |
|          | 1                | -3 oz. per                   | into the soil. (See Incorporation                                 |
|          | 1                | 1,000                        | Note.)  |
|          |                  | square feet                  |   |
|          | Mole Crickets    | 2 lbs. per                   | Apply to plant beds or fields 1-2                                 |
|          |                  | acre or ¾                    | days before planting and  |
|          | }                | 0z. per<br>1,000             | immediately incorporate into the top 1-2 inches of soil.          |
|          |                  | square feet                  | TOP 1-2 INCHES OF SUIT.   |
|          | Wireworms        |                              | Broadcast just before planting                                    |
|          |                  | acre or 21/4                 | and immediately incorporate into                                  |
|          | 1                | -3 oz. per                   | the top 4-8 inches of soil.                                       |
|          |                  | 1,000                        |   |
|          | <u> </u>         | square feet                  |   |
|          | Aphids, Diamond  |                              | Apply as insects occur. Repeat                                    |
|          | back Moths,      | acre or                      | application, as necessary, up to                                  |
|          | imported Cabbage | /s-1/s OZ.                   | 5 times with a minimum of 7                                       |
|          | worms, Dipterous | per 1,000                    | days between applications.  |
|          | Leafminers       | square feet                  |   |
|          | Leaminers        |                              | Do not apply within 21 days of                                    |
|          | Leaminers        |                              |   |
|          | Committees       |                              | harvest, or illegal residues may                                  |
|          | Leaminors        |                              |   |
|          | Leaminois        |                              | harvest, or illegal residues may occur.                           |
|          |                  |                              | harvest, or illegal residues may                                  |

| Crop               | Pest             | Rate                     | Timing/Special Directions   |
|--------------------|------------------|--------------------------|---|
| Carrots            | Cutworms         | 4-8 lbs.                 | Broadcast just before planting  |
|                    |                  | per acre<br>or 1½-3      | and immediately incorporate into the soil. (See Soil Incorporation      |
|                    |                  | oz. per                  | Note.)  |
|                    |                  | 1,000                    |   |
|                    |                  | square feet              |   |
|                    | Mole Crickets    | 2 lbs. per               | Apply to plant beds or fields 1-2                                       |
|                    |                  | acre or                  | days before planting and<br>immediately incorporate into the            |
|                    |                  | 34 oz. per<br>1,000      | top 1-2 inches of soil.   |
|                    |                  | square feet              | lop monet to tam  |
|                    | Wireworms        | 6-8 lbs.                 | Broadcast just before planting  |
|                    |                  | per acre                 | and immediately incorporate into  |
|                    |                  | or 21/4-3                | the top 4-8 inches of soil.   |
|                    |                  | oz. per<br>1,000         |   |
|                    |                  | square feet              |   |
|                    | Carrot Rust Fly  | 4 lbs. per               | Apply as a drench to the seed   |
|                    |                  | acre or                  | furrow at planting.   |
|                    |                  | 1½ oz. per<br>1,000      | !   |
|                    |                  | square feet              |   |
|                    | Aphids           | 1 lb. per                | Apply as insects occur. Repeat  |
|                    | '                | acre or 1/4              | application, as necessary, up to  |
|                    |                  | oz. per                  | 5 times with a minimum of 7   |
|                    |                  | 1,000                    | days between applications.  |
|                    |                  | square feet              | Do not apply within 14 days of  |
|                    |                  |                          | harvest, or illegal residues may  |
| Cauliflower        | Root Maggots     | 4-6 lbs.                 | Broadcast just before planting or                                       |
| Caumower           | 1100t Waggots    | per acre or              | transplanting and immediately   |
|                    |                  | 1½-2¼ oz.                | incorporate into the top 3-4  |
|                    |                  | per 1,000                | inches of soil.   |
|                    |                  | square feet              | In transplant water as a deepch   |
|                    |                  | 4-8 oz. in<br>50 gals.   | In transplant water as a drench application when 200-300                |
|                    |                  | of water                 | gailons of water are used per   |
|                    |                  | acre.                    | Apply 1/2-1 cup (4 to 8 oz.)  |
|                    |                  |                          | per plant by hand or by tractor   |
|                    |                  | i                        | mounted sprayer equipped with   |
|                    |                  |                          | drop nozzles to direct spray to the base of the plant.                  |
| -                  |                  |                          | The sade of the plant.  |
|                    |                  |                          |   |
|                    |                  |                          | Note: Transplant water treat-   |
|                    |                  |                          | ments may result in stand reduc-<br>tion due to plant stress at time of |
|                    |                  | ŀ                        | transplanting.  |
|                    | Cutworms         | 4-8 lbs.                 | Broadcast just before planting  |
|                    |                  | per acre or              | and immediately incorporate into  |
|                    |                  | 1½-3 oz.                 | the soil. (See Soil Incorporation                                       |
|                    |                  | per 1,000<br>square feet | Note.)  |
|                    | Mole Crickets    | 2 lbs. per               | Apply to plant beds 1-2 days  |
|                    |                  | acre or 34               | before planting and immediately   |
|                    |                  | oz. per                  | incorporate into the top 1-2  |
|                    | 1                | 1,000                    | inches of soil.   |
|                    | Wireworms        | square feet              | Broadcast just before planting  |
|                    | WINEWOLKIS       | acre or                  | and immediately incorporate into  |
| •                  |                  | 2¼-3 oz.                 | the top 4-8 inches of soil.   |
|                    |                  | per 1,000                |   |
|                    | Aphids, Diamond  | square feet              | Apply as insects occur. Repeat  |
|                    | back Moths.      | acre or                  | application, as necessary, up to  |
|                    | Imported Cabbage | 'A-'% OZ.                | 5 times with a minimum of 7   |
|                    | worms, Dipterous | per 1,000                | days between applications.  |
|                    | Leafminers       | square feet              | Do not apply within 7 days of   |
|                    |                  |                          | Do not apply within 7 days of harvest, or illegal residues may          |
|                    |                  |                          | occur.  |
|                    |                  |                          |   |
|                    | }                |                          | Note: Diazinon will not control   |
|                    |                  |                          | organophosphate-resistant   |
| Chinese            | Aphids, Diamond  | ½-1 lb. per              | leafminers. Apply as insects occur. Repeat                              |
| Broccoli,          | back Moths,      | acre or                  | application, as necessary, up to  |
| Chinese            | imported Cabbage | 1/6-2/6 OZ.              | 5 times with a minimum of 7   |
| Cabbage,           | worms, Dipterous | per 1,000                | days between applications.  |
| (Bok Choy          | Leafminers       | square feet              | 0   |
|                    | 1                | 1                        | Do not apply within 10 days of harvest, or illegal residues may         |
| and Napa),         |                  |                          | marvest, of inegal residues may   |
| Chinese            |                  |                          |   |
| Chinese<br>Mustard |                  | -                        | occur.  |
| Chinese            | ·                |                          |   |
| Chinese<br>Mustard |                  |                          | occur.  |

| Crop                       | Pest                               | Rate   | Timing/Special Directions   |
|----------------------------|------------------------------------|--|---|
| Collards                   | Cutworms                           |  | Broadcast just before planting<br>and immediately incorporate   |
|                            |                                    | acre or<br>135-3 oz.   | Into the soil. (See Soil  |
|                            |                                    | per 1,000  | Incorporation Note.)  |
|                            |                                    | square feet  |   |
|                            | Mole Crickets                      | 2 lbs. per   | Apply to plant beds or fields 1-2   |
|                            |                                    | acre or 3/4  | days before planting and  |
|                            |                                    | oz. per<br>1,000   | immediately incorporate into the top 1-2 inches of soil.  |
|                            |                                    | square feet  | isp 12 manes or som   |
|                            | Wireworms                          | 6-8 lbs. per   | Broadcast just before planting  |
|                            |                                    | acre or .  | and immediately incorporate into  |
|                            |                                    | 2¼-3 oz.   | the top 4-8 inches of soil.   |
|                            |                                    | per 1,000<br>square feet   |   |
|                            | Aphids, Diamond                    | 1/2-1 lb. per  | Apply as insects occur. Repeat  |
|                            | back Moths,                        | acre or  | application, as necessary, up to  |
|                            | Imported Cabbage                   |  | 5 times with a minimum of 7   |
|                            | worms, Harlequin  <br>Cabbagebugs, | per 1,000<br>square feet   | days between applications.  Do not apply within 10 days of  |
|                            | Cabbageougs,<br>ICorn Earworms     | Square reer  | harvest, or illegal residues may  |
|                            |                                    |  | occur.  |
| Endive                     | Cutworms                           | 4-8 lbs.   | Broadcast just before planting  |
| (Escarole)                 | İ                                  |  | and immediately incorporate into  |
|                            | '                                  | 1½-3 oz.<br>per 1,000  | the soil. (See Soil Incorporation Note.)  |
|                            |                                    | square feet  |   |
|                            | Mole Crickets                      | 2 lbs. per   | Apply to plant beds or fields 1-2   |
|                            |                                    | acre or  | days before planting or   |
|                            | '<br>!                             | 34 oz. per   | transplanting and immediately   |
|                            |                                    | 1,000<br>square feet   | incorporate into the top 1-2 inches of soil.  |
|                            | Wireworms                          | 6-8 lbs.   | Broadcast just before planting  |
|                            |                                    | per acre or  | and immediately incorporate 4-8   |
|                            |                                    | 2¼-3 oz.   | inches into soil.   |
|                            |                                    | per 1,000  |   |
|                            | Aphids, Dipterous                  | square feet<br>½-1 lb. per   | Apply as insects occur. Repeat  |
|                            | Leafminers                         | acre or  | application, as necessary, up to  |
|                            |                                    | 1/4-1/4 OZ.  | 5 times with a minimum of 7   |
|                            |                                    | per 1,000  | days between applications.  |
|                            |                                    | square feet  | Do not apply within 14 days of  |
|                            |                                    |  | harvest.  |
|                            |                                    |  | Note: Diazinon will not control   |
|                            |                                    |  | organophosphate-resistant   |
|                            |                                    |  | leafminers.   |
| Kale                       | Cutworms                           | 4-8 lbs. per   | Broadcast just before planting  |
|                            |                                    | acre or<br>1½-3 oz.  | and immediately incorporate into the soil. (See Soil Incorporation  |
|                            |                                    | per 1,000  | Note.)  |
|                            |                                    | square feet  |   |
|                            | Mole Crickets                      | 2 lbs. per   | Apply to plant beds 1-2 days  |
|                            |                                    | acre or ¾  | before planting and immediately   |
|                            |                                    | oz. per<br>1,000   | incorporate into the top 1-2 inches of soil.  |
|                            |                                    | square feet  |   |
|                            | Wireworms                          | 6-8 lbs. per   | Broadcast just before planting  |
|                            |                                    | acre or  | and immediately incorporate into  |
|                            |                                    | 2¼-3 oz.   | the top 4-8 inches of soil.   |
|                            |                                    | per 1,000<br>square feet   |   |
|                            | Aphids, Diamond                    |  | Apply as insects occur. Repeat  |
|                            | back Moths,                        | acre or  | application, as necessary, up to  |
|                            | Imported Cabbage                   | /s-/s OZ.  | 5 times, a minimum of 7 days  |
|                            | worms, Harlequin                   | per 1,000  | between applications.   |
|                            | Cabbagebugs,<br>Corn Earworms      | square feet  | Do not apply within 10 days of  |
|                            | A STREET PERSONALITIES.            | 1  | harvest, or illegal residues may occur.   |
| ;                          | COIT LA WOTHS                      | l .  |   |
| Lettuce (Head              |                                    | 4-8 lbs.   | Broadcast just before planting  |
|                            |                                    | per acre or  | and immediately incorporate into  |
|                            |                                    | per acre or 11/2-3 oz.   | and immediately incorporate into the soil. (See Soil Incorporation  |
|                            |                                    | per acre or<br>1½-3 oz.<br>per 1,000   | and immediately incorporate into  |
| Lettuce (Head<br>and Leaf) | Cutworms                           | per acre or<br>1½-3 oz.<br>per 1,000<br>square feet  | and immediately incorporate into<br>the soil. (See Soil Incorporation<br>Note.)   |
|                            |                                    | per acre or<br>1½-3 oz.<br>per 1,000<br>square feet<br>2 lbs. per  | and immediately incorporate into<br>the soil. (See Soil Incorporation<br>Note.)  Apply to plant beds 1-2 days   |
|                            | Cutworms                           | per acre or<br>1½-3 oz.<br>per 1,000<br>square feet  | and immediately incorporate into<br>the soil. (See Soil Incorporation<br>Note.)   |
|                            | Cutworms                           | per acre or<br>1½-3 oz.<br>per 1,000<br>square feet<br>2 tbs. per<br>acre or ¾<br>oz. per<br>1,000   | and immediately incorporate into<br>the soil. (See Soil Incorporation<br>Note.)  Apply to plant beds 1-2 days<br>before planting and immediately  |
|                            | Cutworms  Mole Crickets            | per acre or<br>1½-3 oz.<br>per 1,000<br>square feet<br>2 fbs. per<br>acre or ¾<br>oz. per<br>1,000<br>square feet                            | and immediately incorporate into the soil. (See Soil Incorporation Note.)  Apply to plant beds 1-2 days before planting and immediately incorporate into the top 1-2 inches of soil.  |
|                            | Cutworms                           | per acre or<br>1½-3 oz.<br>per 1,000<br>square feet<br>2 lbs. per<br>acre or ¾<br>oz. per<br>1,000<br>square feet<br>6-8 lbs. per            | and immediately incorporate into the soil. (See Soil Incorporation Note.)  Apply to plant beds 1-2 days before planting and immediately incorporate into the top 1-2 inches of soil.  Broadcast just before planting                                  |
| Lettuce (Head<br>and Leaf) | Cutworms  Mole Crickets            | per acre or<br>1½-3 oz.<br>per 1,000<br>square feet<br>2 lbs. per<br>acre or ¾<br>oz. per<br>1,000<br>square feet<br>6-8 lbs. per<br>acre or | and immediately incorporate into the soil. (See Soil Incorporation Note.)  Apply to plant beds 1-2 days before planting and immediately incorporate into the top 1-2 inches of soil.  Broadcast just before planting and immediately incorporate into |
|                            | Cutworms  Mole Crickets            | per acre or<br>1½-3 oz.<br>per 1,000<br>square feet<br>2 lbs. per<br>acre or ¾<br>oz. per<br>1,000<br>square feet<br>6-8 lbs. per            | and immediately incorporate into the soil. (See Soil Incorporation Note.)  Apply to plant beds 1-2 days before planting and immediately incorporate into the top 1-2 inches of soil.  Broadcast just before planting                                  |

| Сгор   | Pest  |   | Timing/Special Directions   |
|--|---|---|---|
| Lettuce  | Aphids, Dipterous<br>Leatminers   | to-1 lb. per<br>acre or   | Apply as insects occur. Repeat application, as necessary, up to   |
| (Head and<br>Leaf) cont'd.   | Leammers  | 7-1 oz.   | 5 times with a minimum of 7   |
|  |   | per 1,000<br>square feet  | days between applications. Do not apply within 14 days of harvest   |
|  |   | ·   | Note: Diazinon will not control organophosphate-resistant leatminers.   |
| Meions<br>Cantaloupes.<br>Casabas,<br>Crenshaws,                                     | Cutworms  | 4-8 lbs. per<br>acre or<br>1½-3 oz.<br>per 1,000<br>square feet   | Broadcast just before planting and immediately incorporate into the soil. (See Soil incorporation Note.)  |
| Honeydew,<br>Muskmelons,<br>Persians, and<br>Hybrids of<br>these) and<br>Watermelons | Wireworms   | 6-8 lbs. per<br>acre or<br>21/4-3 oz.<br>per 1,000<br>square feet | Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.   |
| valemeions   | Aphids, Dipterous<br>Leafminers, Thrips,<br>Striped Cucumber<br>Beetles,<br>Melonworms,<br>Leafhoppers,<br>Spider Mites | ½-1½ lbs.<br>per acre or  | 7 days. Do not make more than<br>5 applications per season. Do  |
|  |   |   | organophosphate-resistant<br>leafminers.  |
| Mustard  | Mole Crickets   | 2 lbs. per<br>acre or ¾<br>oz. per<br>1,000<br>square feet        | Apply to plant beds or fields 1-2 days before planting and immediately incorporate into the top 1-2 inches of soil.   |
|  | Wireworms   | 6-8 lbs. per<br>acre or<br>2¼-3 oz.<br>per 1,000<br>square feet   | Broadcast just before planting<br>and immediately incorporate<br>into the top 4-8 inches of soil.   |
|  | Aphids, Dipterous<br>Leatrniners,<br>Diamondback<br>Moths, Imported<br>Cabbageworms                                     | ½-1 lb. per<br>acre or<br>¼-¾ oz.<br>per 1,000<br>square feet     | Apply as insects occur. Repeat application, as necessary, up to 5 times, with a minimum of 7 days between applications. Do not apply within 10 days of harvest.  Note:Diazinon will not control organophosphate-resistant leafminers. |
| Onions (Bulb<br>and Green)   | Onion maggots   | 4-8 lbs.<br>per acre<br>or 1½-3 oz.<br>per 1,000<br>square feet   | Broadcast just before planting and mix into the top 3-4 inches  |
|  | Onion Thrips  | 1 lb. per<br>acre or %<br>oz. per<br>1,000<br>square feet         | Apply as thrips appear. Repeat after 7 days, if necessary. Do not make more than 3 applications per season.  Do not apply within 14 days of   |
|  | Wireworms   | 6-8 lbs. per  | harvest or illegal residues may occur. Broadcast just before planting   |
|  |   | acre or<br>2¼ -3 oz.<br>per 1,000<br>square feet                  | and immediately incorporate into<br>the top 4-8 inches of soil.   |
| Radishes   | Cutworms  | 4-8 lbs.<br>per acre or<br>1½-3 oz.<br>per 1,000<br>square feet   | Broadcast just before planting<br>and immediately incorporate into<br>the soil. (See Soil Incorporation<br>Note.)   |
| -  | Mole Crickets   | 2 lbs. per<br>acre or ¾<br>oz. per<br>1,000<br>square feet        | Apply to plant beds or fields 1-2 days before planting and immediately incorporate into the top 1-2 inches of soil.   |
|  | Wireworms   | 6-8 lbs.<br>per acre or<br>214-3 oz.<br>per 1,000<br>square feet  | Broadcast just before planting<br>and immediately incorporate into<br>the top 4-8 inches of soil.   |

Beetles, Dipterous per acre or application as necessary up to 3

Rate

1<sub>2</sub>-1 lb

/-/ oz.

Crop

cont'd

Radishes

Pest

Aphids, Flea

Leatminers

Timing/Special Directions

Apply as insects occur. Repeat

times with a minimum of 7 days

|                 | Leatminers                      | //- oz.                  | times with a minimum of 7 days                                     |
|-----------------|---------------------------------|--------------------------|--|
|                 | j                               | per 1,000                | between applications.  |
|                 |                                 | square reer              | Do not apply within 14 days of harvest or illegal residues may     |
|                 |                                 |                          | loccur.  |
|                 |                                 |                          | Note: Diazinon will not control                                    |
|                 | }                               |                          | organophosphate-resistant  |
|                 |                                 | ļ                        | leafminers.  |
| Spinach         | Aphids, Dipterous               | ½-1 lb.                  | Apply as insects occur. Repeat                                     |
|                 | Leafminers                      | per acre or              |  |
|                 |                                 | per 1,000                | 5 times, with a minimum of 7 days between applications.            |
|                 |                                 | square feet              |  |
|                 |                                 |                          | Do not apply within 14 days of                                     |
|                 |                                 | ]                        | harvest.   |
|                 |                                 |                          | Note: Diazinon will not control                                    |
|                 | 1                               |                          | organophosphate-resistant  |
| Sweet Corn      | Cutworms                        | 4-8 lbs.                 | leatminers.<br> Broadcast just before planting                     |
| Sweet Com       | Culworns                        | per acre or              |  |
|                 |                                 | 1½-3 oz.                 | the soil. (See Soil Incorporation                                  |
|                 |                                 | per 1,000                | Note.)   |
|                 |                                 | square feet              |  |
|                 | Seed Corn                       | 4-8 lbs.                 | Broadcast just before planting                                     |
|                 | Maggots                         | per acre or              |  |
|                 | }                               | 1½-3 oz.                 | the top 2 inches of soil.  |
|                 |                                 | per 1,000                |  |
|                 | Wireworms                       | square feet<br>6-8 lbs.  | Broadcast just before planting                                     |
|                 | - THE THE THE                   | per acre or              |  |
|                 |                                 | 2 1/4-3 oz.              | the top 4-8 inches of soil.  |
|                 |                                 | per 1,000                |  |
|                 |                                 | square feet              |  |
|                 | Corn Earworms                   | 2-2½ lbs.                | Apply when silks first appear.                                     |
|                 | 1                               | per acre or<br>34-1 oz.  | Repeat application every 7 days up to a maximum of 5               |
|                 |                                 | per 1,000                | applications, if necessary.  |
|                 |                                 | square feet              |  |
|                 | Corn Leaf Aphids                | 1-2 lbs.                 | Apply in sufficient water to                                       |
|                 |                                 |                          | provide complete coverage to the                                   |
|                 | [                               | %-% OZ.                  | upper portions of the plants.                                      |
|                 |                                 | per 1,000<br>square feet | Repeat in 7 days if necessary.  Do not make more than 5            |
|                 | ļ                               | oqualo lost              | applications per season.   |
|                 | Grasshoppers,                   | 1 lb. per                | Apply as insects occur. Repeat if                                  |
|                 | Spider Mites,                   | acre or %                | necessary, but do not make   |
|                 | Fleabeetles                     | oz. per                  | more than 5 applications per                                       |
|                 | İ                               | 1,000<br>square feet     | season.  |
|                 | Sap Beetles                     | 2-21/2 lbs.              | Consult local agricultural   |
|                 |                                 |                          | authorities for proper timing of                                   |
|                 | 1                               | ¾-1 oz.                  | application. Repeat application in                                 |
|                 |                                 | per 1,000                | 7 days, if necessary. Do not                                       |
|                 |                                 | per season               | make more than 5 applications                                      |
| Notes: (1) To   | protect bees, do no             | t apply folia            | rly to corn during the pollen shed                                 |
| period. (2) All | ow a minimum of 7               | days between             | en the last application and grazing or                             |
| cutting for for | <u>age. (3) Corn may b</u>      | e picked 7 c             | lays after the last application.                                   |
| Tomatoes        | Cutworms                        | 4-8 lbs.<br>per acre or  | Broadcast just before planting                                     |
|                 |                                 | 1½-3 oz.                 | and immediately incorporate into the soil. (See Soil Incorporation |
|                 |                                 | per 1,000                | Note.)   |
|                 |                                 | square feet              | <u> </u>   |
|                 | Mole Crickets                   | 2 lbs. per               | Apply to plant beds 1-2 days                                       |
|                 |                                 | acre or ¾                | before planting and immediately                                    |
|                 |                                 | oz. per<br>1,000         | incorporate into the top 1-2 inches of soil.                       |
|                 |                                 | square feet              | MICHES OF SOIL   |
|                 | Wireworms                       | 6-8 lbs.                 | Broadcast just before planting                                     |
|                 | <b>[</b>                        | per acre or              | and immediately incorporate into                                   |
|                 |                                 | 24-3 oz.                 | the top 4-8 inches of soil.  |
|                 |                                 | per 1,000                |  |
|                 | Anhide Distance                 | square feet              | Apply as inspets assess Parasi                                     |
|                 | Aphids, Dipterous<br>Leafminers | ½ lo. per<br>acre or ⅓   | Apply as insects appear. Repeat application after 7 days, if       |
|                 |                                 | oz. per                  | necessary. Do not make more  |
|                 |                                 | 1,000                    | than 5 applications per season.                                    |
|                 |                                 |                          | Do not apply within one day of                                     |
|                 | 1                               |                          | basyant or illagal regidues may                                    |

|          |                    |             |                           | 1/10 |
|----------|--------------------|-------------|---------------------------|------|
| Crop     | Pest               | Rate        | Timing/Special Directions | , .  |
| Tomatoes | Banded Cucumber    | 3/a-1  D.   |                           |      |
| contid.  | Beetles, Fall Army | per acre or |                           |      |
|          | worms, Southern    | 1 -1 oz.    |                           |      |
|          | Armyworms, Beet    | per 1,000   |                           |      |
|          | Armyworms          | square feet |                           |      |
|          | Vinegar Flies      | ½-1½ lbs.   |                           |      |
|          | (Drosophila spp.)  | per acre or |                           |      |
|          |                    | 7-7. oz.    |                           |      |
|          |                    | per 1,000   |                           |      |
|          | į                  | square feet | !                         |      |

#### MUSHROOM HOUSES

Mushroom flies (Phorids and Sciarids)

Mix 4-5 lbs, of DiAZINON 50 WP in 50 gallons of water and spray on outside and inside walls, floors and sideboards of mushroom houses after compost has been pasteurized by heating. Also spray over the plastic covering the beds and trays after spawning. Note: Do not spray the compost. To avoid illegal residues, do not apply more than 3 applications to mushroom houses per crop.

#### SEED TREATMENT—PLANTER BOX TREATMENT

in the planter box, mix with seed as a dry mixture. Stir slightly using a mixing stick. DO NOT MIX WITH BARE HANDS. Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seed beyond planting time. Exposed treated seeds may be hazardous to birds and other wildlife. Dispose of excess treated seed by burial away from bodies of water.

Notes: (1) If seed has not been treated with a fungicide, use an EPA-registered fungicide in combination with DIAZINON 50 WP at rates indicated on the fungicide package. Failure to use a fungicide may result in injury to the seed. (2) If the seed treatment increases the friction between seeds sufficiently to reduce the rate of delivery through the planter, ½ oz. of graphite per bushel seed should be added as a drill lubricant. Adjust the planter to give the required rate of seed delivery with the treated seed. (3) Treated seed must not be used for or mixed with food or animal feed or processed for oil.

#### Corn

Seedcorn Beetle: Mix 3 oz. per bushel of seed.

Corn, Succulent Peas and Succulent Beans Seedcorn Maggot: Mix ½ oz. per bushel of seed.

#### FIELD CROPS

REI - 24 hours

Apply soil and foliar applications of DIAZINON 50 WP in sufficient water to ensure thorough coverage for foliar applications. Observe stated time intervals between last application and harvest, as well as intervals between applications and total number of applications that can be made per season:

| Pre-Harvest Intervals | (PHI*) For Foliar Applications |
|-----------------------|--------------------------------|
| Crop                  | PHI*                           |
| Hops                  | 14                             |
| Sugar Boots           | 1/                             |

Sugar Beets 14

\*PHI = Pre-Harvest Interval or the number of days between the last application and harvest.

| Crop        | Pest  | Rate                 | Timing/Special Directions  |
|-------------|---|----------------------|--|
| Hops        | Aphids, Spider<br>Mites                               | 2 lbs.<br>per acre   | Apply as pests occur. Repeat applications, if necessary in 14 days. Do not make more than 4 applications per season or apply within 14 days of harvest or lillegal residues may occur.   |
| Sugar Beets | Wireworms   | 6-8 lbs.<br>per acre | Broadcast just before planting and immediately incorporate into the top 4-6 inches of soil. Do not apply more than 8 lbs. of this product to the soil, per season.   |
|             | Beet Leafhoppers,<br>Dipterous Leaf<br>miners, Aphids | %-1 lb.<br>per acre  | Apply as insects occur. Repeat application, as necessary, up to 5 times per season with a minimum of 7 days between applications. Do not apply within 14 days of harvest.  Note: Diazinon will not control organophosphate-resistant learminers. |
|             | Grasshoppers  | 1 lb. per<br>acre    | Apply as insects occur. Repeat application, as necessary, up to 5 times per season with a minimum of 7 days between applications. Do not apply within 14 days of harvest.  |

Note: Tops may be fed to beef and dairy animals

harvest or illegal residues may

Note: Diazinon will not control organophosphate-resistant

occur.

leafminers

#### INSECT CONTROL ON ORNAMENTALS **GROWN OUTDOORS IN NURSERIES**

REI - 12 hours

To control certain insects on ornamentals, such as Arborvitae, Azalea, Birch. Boxwood, Camellia, Carnation, Chrysanthemum, Douglas Fir, Elm, Gladioli, Hawthorn, Holly, Juniper, Lilac, Locust, Maple, Oak, Pine, Ornamental Plum Poplar, Rhododendron, Rose, Spruce and Willow, apply the recommended rates indicated below. Try to spray underside of leaves and penetrate dense foliage.

|  | Amount of DIAZINON 50 WP to Use |                                  |
|--|---------------------------------|----------------------------------|
| Insects  | Rate per<br>3 gallons<br>water  | Rate per<br>100 gallons<br>water |
| Aphids. Bagworms, Carnation Bud Mites, Carnation Shoot Mites, Clover Mites, Cyclamen Mites, Dipterous Leafminers, European Pine Shoot Moths, European Red Mites, Flea Beetles, Holly Bud Moths, Leaf hoppers, Obscure Root Weevils, Omnivorous Leathers, Privet Mites, Scale Crawlers (Cottonycushion, Lecanium, Pine Needle, San Jose, Soft), Thrips, Two-Spotted Spider Mites, Juniper Webworms, Whiteflies. | 1/2 OZ.                         | 1 lb.                            |
| Apple-and-Thorn Skeletonizers, Cotoneaster<br>Webworms, Fall Webworms, Hemlock<br>Chermes, Oak Loopers, Obliquebanded Leaf<br>rollers, Pear Stugs, Tent Caterpillars   | 1½ oz.                          | 3 lbs.                           |

Note: Do not use on Ferns, Poinsettia, Hibiscus, Papaya, Pilea, and Gardenia, since injury to the plants may occur.

Mimosa Webworms: Mix ½ oz. in 3 gallons of water (or 1 lb. in 100 gallons of water) and apply as a thorough foliar spray when adults first appear. Make a second and third application at 4-5 week intervals.

#### NOTICE

NOTICE
IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF UNITED HORTICULTURAL SUPPLY, THE MANUFACTURER OR SELLER. IN NO CASE SHALL UNITED HORTICULTURAL SUPPLY, THE MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL DEPOINT OF THE LIBE OF THE PROPERTY OF THE PROPERT OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. EXCEPT AS EXPRESSLY PROVIDED HEREIN, UNITED HORTICULTURAL SUPPLY, THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MER-CHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND UNITED HORTICULTURAL SUPPLY'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

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