



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

August 19, 2025

**SENT BY EMAIL**

Cancan Huang  
chuang@drexchem.com  
DREXEL CHEMICAL COMPANY

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Consolidate sublabels into one master label  
Product Name: SULFUR 80 WDG  
Admin Number: 19713-674  
EPA Receipt Date: 07/17/2025  
Action Case Number: 00662200

Dear Cancan Huang:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Elizabeth Andrews via email at [andrews.elizabeth@epa.gov](mailto:andrews.elizabeth@epa.gov).

Sincerely,

Alexandra Boukedes, Acting Senior Advisor  
FHB, RD  
Office of Pesticide Programs



Drexel®

# Sulfur 80 WDG

A fungicide, insecticide and/or miticide for use on Field crops, Fruit and Nut crops, Ornamentals and Turf, and Vegetable crops as listed on the label, **and for Residential Use (Home and Garden Use).**

**ACTIVE INGREDIENT:**

Sulfur..... 80.0%

**OTHER INGREDIENTS:** ..... 20.0%**TOTAL:** ..... 100.0%

## KEEP OUT OF REACH OF CHILDREN CAUTION

**Precaucion: Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.**  
(If you do not understand the label, find someone to explain it to you in detail.)

**See FIRST AID Below**

[Optional: "See Side (Back) Panel for FIRST AID"; "See Page \_\_\_\_ for FIRST AID"]

[Optional: "See Booklet (Container Labeling) for Full Use Instructions"]

EPA Reg. No. 19713-674

EPA Est. No. XXXXX-XXX-X

Net Content: \_\_\_\_ Lbs. (\_\_\_\_ Kg)

**FIRST AID****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.
- **DO NOT** give anything to an unconscious person.

**IF INHALED:**

- 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.
- Call a poison control center or doctor for further treatment advice.

**IF ON SKIN OR CLOTHING:**

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or doctor for treatment advice.

**IF IN EYES:**

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call CHEMTREC at 800-424-9300 for emergency or medical treatment information.

**NOTIFICATION**

19713-674

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

08/19/2025

Manufactured For:

**Drexel Chemical Company**

P.O. BOX 13327, MEMPHIS, TN 38113-0327

**SINCE 1972**

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants,
- Waterproof gloves
- Shoes
- Socks, and
- Protective eyewear

### USER SAFETY REQUIREMENTS

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

### ENGINEERING CONTROLS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the 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:** 1) Wash hands thoroughly before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 3) 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.

## ENVIRONMENTAL HAZARDS

It is a Federal offense to use any pesticide in a manner that results in the death of an endangered species. See the "ENDANGERED SPECIES" section under "DIRECTIONS FOR USE" of this labeling.

**DO NOT** apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

For residential uses (home and garden uses), **DO NOT** allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind and rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

## PHYSICAL AND CHEMICAL HAZARDS

Sulfur dust suspended in air ignites easily. Keep away from heat, sparks or flame. **DO NOT** smoke while applying this product.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **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 (WPS), 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 WPS.

**DO NOT** enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, including plants, soil or water is: Coveralls, waterproof gloves, shoes plus socks and protective eyewear.

## NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR Part 170]. The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Keep unprotected persons and domestic animals out of the treated area until sprays have dried.

## PRODUCT INFORMATION

Sulfur may damage some crops under certain climatic conditions, for example, when temperature is high. Crops grown in greenhouses may be much more sensitive to Sulfur injury, so use the lowest labeled rate when using the product on a certain crop for the first time. If no crop injury is observed following treatment, then the application rate may be increased if needed. Spreaders/stickers are not required for use with this product. If spreaders/stickers are used with this product, foliar injury may be enhanced under high temperatures.

When growing crops for processing, consult the processor before applying this product.

## USE RESTRICTIONS

**DO NOT** use on any crop unless Sulfur has been shown to be safe in your locality.

**DO NOT** allow spray to drift into Sulfur-sensitive crops including Apricots, Cranberries, D'Anjou pears and Spinach and during the growing season.

**DO NOT** apply this product if temperature will exceed 90°F within the three days following spraying due to the risk of crop injury.

**DO NOT** use within two weeks of an oil spray treatment except for dormant, delayed-dormant or post-harvest applications with suitable oil. For Citrus, **DO NOT** apply within 21 days of an oil spray.

**Note:** The application rates specified for each crop are the maximum that can be applied. These amounts may be reduced if experience or local practice indicates that lesser amounts may be effective. Consult State Agriculture Experiment Station or State Extension Service Specialist for lower rates in your local area.

**For Tank Mixtures: DO NOT** mix with any product which contains a prohibition on tank mixing and follow more restrictive labeling of any tank mix partner. Pour the specified amount of product into water and stir to make a thin slurry. Add slurry to tank when partially full before other materials are added. Add wetting agents last to avoid foaming. Keep spray mixture agitated while spraying.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

**DO NOT** make applications to Orchards using less than 10 gallons of water per acre.

**IMPORTANT:** To obtain effective Mite and disease control, both the upper and lower sides of plant foliage and fruit must be thoroughly covered by spray solution of this product. Poor spray coverage will result in poor Mite and disease control.

## ENDANGERED SPECIES

It is a Federal offense to use any pesticide in a manner that results in the death of an endangered species. Use of this product may pose a hazard to endangered or threatened species. When using this product, you must follow the measures contained in the "Endangered Species Protection Bulletin" in the area in which you are applying the product. To obtain Bulletins, no more than six months before using this product, consult <http://www.epa.gov/espp/> or call 1-800-447-3813. You must use the Bulletin valid for the month in which you will apply the product.

## DISEASE RESISTANCE MANAGEMENT

| SULFUR | GROUP | M | FUNGICIDE |
|--------|-------|---|-----------|
|--------|-------|---|-----------|

For resistance management, this product contains a Group M\* fungicide. Any fungal population may contain individuals naturally resistant to this product and other Group M fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Follow appropriate resistance-management strategies.

To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of this product or other Group M fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.

- For information or to report suspected resistance contact Drexel Chemical Company at (901) 774-4370. You can also contact your pesticide distributor or university extension specialist to report resistance.

\*The multi-site activity grouping, designated by the symbol "M", comprises a collection of various chemicals that act as general toxophores with several sites of action. These sites may differ between group members.

## NUTRIENT USE

Product applications will provide Sulfur needed to meet the plant's nutrient requirements and be considered for use in total nutrient applications. This product can be used as a micronutrient supplement when applied on the foliage or soil to the crops listed on this label. Consult your State Agricultural Experiment Station or Extension Specialist for advice in selecting treatments that best fit local conditions.

## MANDATORY SPRAY DRIFT

### Aerial Application

- **DO NOT** release spray at a height greater than 10 feet above the vegetative canopy or water, unless a greater application height is necessary for pilot safety.
- Applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- **DO NOT** apply when wind speed exceeds 15 mph at the application site. If the windspeed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- Applicators must use ½ swath displacement upwind at the downwind edge of the application area.
- **DO NOT** apply during temperature inversions.

### Ground Boom Applications

- Apply with the spray release height directed by the manufacturer, but no more than 4 feet above the ground or crop canopy.
- Applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

## SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

### IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### Controlling Droplet Size – Ground Boom

- Volume - Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure - Use the lowest spray pressure specified for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle - Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Consider using nozzles designed to reduce drift.

#### Controlling Droplet Size – Aircraft

- Adjust Nozzles - Follow nozzle manufacturers specifications for setting up nozzles. To reduce fine droplets, orient nozzles parallel with the airflow in flight.

#### BOOM HEIGHT – Ground Boom

Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the keep the boom level with the crop and have minimal bounce.

#### RELEASE HEIGHT – Aircraft

Higher release heights increase the potential for spray drift. When applying aerially to crops, do not release spray at a height greater than 10 feet above the crop canopy, unless a greater application height is necessary for pilot safety.

#### SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

#### TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

#### TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

## **WIND**

Drift potential increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift

### **Other State and Local Requirements**

Applicators must follow all state and local pesticide drift requirements regarding application of mancozeb. Where states have more stringent regulations, they must be observed.

## **APPLICATION INSTRUCTIONS**

Apply the specified rate of this product with water as indicated below unless otherwise directed in the "CROPS" section.

### **Air Application**

- Orchards: Use no less than 10 gallons of water per acre.
- All Other Applications: Apply in 3 to 20 gallons of water per acre.

### **Ground Application (Concentrate)**

- Orchards: Apply in 20 to 100 gallons of water per acre.
- All Other Applications: Use no less than 5 gallons of water per acre.

### **Ground Application (Dilute)**

- Orchards: Apply 100 to 800 gallons of water per acre.
- All Other Applications: Apply in 20 to 60 gallons of water per acre.

## **Chemigation Instructions**

Apply this product only through one or more of the following types of systems: sprinkler including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move irrigation system(s). **DO NOT** apply this product through any other type of irrigation system.

**Use Precautions:** Corrosion of aluminum and carbon/galvanized steel irrigation sprinkler systems may be experienced with the use of Sulfur fungicides. The end-user assumes all responsibility for use of this product through such systems. If the user elects to apply this product through such systems, it is essential that all application equipment containing this product be thoroughly flushed with clean water after each day's use. Continue to operate system with clean water until all products has cleared the last sprinkler head.

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

**DO NOT** connect an irrigation system (including greenhouse systems) 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 should the need arise.

### **A. Center Pivot, Traveler, Big Gun, Motorized Lateral Move, End Tow, and Side (Wheel) Roll Irrigation Equipment:**

Operate system and injection equipment at normal pressures specified by the manufacturer of injection equipment used. Fill tank or injection equipment with water. Operate system for one complete circle for center pivot or one complete run for the other specified equipment, measuring time required, amount of water injected, and acreage contained in circle or run. Mix the specified amount of product for acreage to be covered into same amount of water used during calibration and inject into system continuously for one revolution or run, but continue to operate irrigation system until the product has been cleared from last sprinkler head. Spray mixture in the chemical supply tank must be agitated at all times, otherwise settling and uneven application may occur.

**B. Solid Set and Hand Move Irrigation Equipment:** Determine acreage covered by sprinkler. Fill tank of injection equipment with water and adjust flow to use contents over a 30 to 45 minute period. Mix desired amount of product for acreage to be covered into quantity of water used during calibration and operate entire system at normal pressures specified by the manufacturer of injection equipment used for amount of time established during calibration. Provide constant mechanical agitation in the mix tank to ensure that the product will remain in suspension during the injection cycle. This product can be injected at the beginning or end of the irrigation cycle or as a separate application. Stop injection equipment after treatment is completed and continue to operate irrigation system until pesticide is cleared from last sprinkler head.

### **Safety Devices**

(1) The systems designated above must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow. (2) All pesticide injection



pipelines must contain a functional, automatic, quick-closing 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. (4) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. (5) 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. (6) Systems must use a metering pump, for example, 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. (7) **DO NOT** apply when wind speed favors drift beyond the area intended for treatment.

### Systems Connected to Public Water Systems

Public water systems 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.

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. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops or, in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.

For additional instructions on safety precautions refer to statements (2), (3), (4), (6), and (7) in the section on "SAFETY DEVICES".

### TANK-MIXTURES

This product is compatible with liquid fertilizers, most Bordeaux mixture, copper fungicides and other fungicides, insecticides, acaricides and herbicides. Avoid application in conjunction with highly alkaline fertilizers including aqueous ammonia as it may cause degradation of the pesticide resulting in reduced performance. **DO NOT** mix with any product which contains a prohibition on tank-mixing.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

### CROPS

| Crop                             | Disease/Pest   | This Product (Lb./A)             | Use Instructions  |
|----------------------------------|--|----------------------------------|---|
| Alfalfa (including Seed Alfalfa) | Lygus (suppression), Mites (Pacific, Strawberry/Atlantic, Red spider)  | 12 to 25<br>(9.6 to 20 lb. a.i.) | Apply throughout the season as necessary.   |
|                                  | <b>Use Restrictions: DO NOT</b> apply more than 25 pounds of this product (20 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 61.25 pounds of this product (49 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 5 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                  |   |
| Almonds                          | Brown rot, Blossom and twig blight, Leaf spot, Powdery mildew, Rust, Scab, Mites (Almond, Brown, European red, Flat, Pacific, Red spider, Silver, Strawberry/Atlantic, Two-spotted)  | 10 to 20<br>(8 to 16 lb. a.i.)   | Apply at dormant through harvest alone or in tank-mixture with other fungicides and/or miticides. Repeat at 7 to 10 day intervals or as needed. |
|                                  | <b>Use Restrictions: DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 73.5 pounds of this product (58.8 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 7 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                  |   |
| Apples                           | Powdery mildew, Scab, Mites (Blister, European red, Red spider, Silver, Two-spotted)   | 10 to 20<br>(8 to 16 lb. a.i.)   | Apply at pre-bloom and petal fall and with cover sprays throughout the season.  |
|                                  | <b>Use Restrictions: DO NOT</b> apply to sensitive Apple varieties (i.e., Cox orange, Ontario). <b>DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 73.5 pounds of this product (58.8 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 7 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest. |                                  |   |

|   |   |                                    |  |
|---|---|------------------------------------|--|
| Apples<br>(Dormant,<br>Delayed-<br>dormant or<br>Post-harvest)  | Pear psylla, Mites (Blister, Red spider, Two-spotted)   | 10 to 20<br>(8 to 16 lb.<br>a.i.)  | Apply with a suitable spray oil post-harvest and during the dormant periods of bud development.  |
|   | <b>Use Restrictions: DO NOT</b> apply to sensitive Apple varieties (i.e., Cox orange, Ontario) except at these stages. <b>DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 73.5 pounds of this product (58.8 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 7 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. |                                    |  |
| Artichoke<br>(All varieties)  | Leaf spot, Powdery mildew   | 10 to 30<br>(8 to 24 lb.<br>a.i.)  | Begin application when disease first appears. Repeat at 7 to 10 day intervals.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 42.9 pounds of this product (34.3 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 4 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                    |  |
| Asparagus   | Rust , Mites  | 10 to 30<br>(8 to 24 lb.<br>a.i.)  | Apply after cutting. Irrigate and cultivate before applying. Repeat at 7 to 10 day intervals through the fern growth season.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 61.25 pounds of this product (49 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                    |  |
| Avocados  | Brown mite  | 8 to 30<br>(6.4 to 24 lb.<br>a.i.) | Apply as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 61.25 pounds of this product (49 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                    |  |
| Bananas   | Mites   | 10 to 30<br>(8 to 24 lb.<br>a.i.)  | Apply as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 61.25 pounds of this product (49 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                    |  |
| Beans   | Leaf spot, Powdery mildew, Rust, Red spider mites   | 3 to 10<br>(2.4 to 8 lb.<br>a.i.)  | Apply at early leaf stage. Repeat at 10 to 14 day intervals or as needed and immediately after rain.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 27 pounds of this product (34.3 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 14 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.   |                                    |  |
| Beets (Table)   | Powdery mildew, Red spider mites  | 3 to 5<br>(2.4 to 4 lb.<br>a.i.)   | Apply as soon as symptoms appear and every 2 to 3 weeks as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 5 pounds of this product (4 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 20.25 pounds of this product (21.6 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 9 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days. This product may be applied up to the day of harvest.   |                                    |  |
| Blackberries,<br>Blueberries,<br>Boysenberries,<br>Currants,<br>Dewberries,<br>Gooseberries,<br>Huckleberries,<br>Loganberries<br>Raspberries | Powdery mildew,<br>Red berry mite (Raspberries only)  | 6 to 15<br>(4.8 to 12 lb.<br>a.i.) | Begin application when new shoots are 6 inches long and before blossoms open. Continue at 10 day intervals or as needed.<br><b>For Raspberries:</b> Apply each week from first bloom to fruit set. |
|   | <b>Use Restrictions: DO NOT</b> apply more than 15 pounds of this product (12 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 67.5 pounds of this product (54 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 11 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                    |  |
| Broccoli,<br>Brussels<br>sprouts,   | Powdery mildew, Septoria leaf spot, Rust,<br>Red spider mites   | 3 to 10<br>(2.4 to 8 lb.<br>a.i.)  | Begin applications in early leaf stage. Repeat every 10 to 14 days or as needed.   |



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| Cabbage, Cauliflower  | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 31.5 pounds of this product (25.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 10 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.   |                                 |  |
| Carrots   | Powdery mildew, Petrobia mite   | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 14 days or as needed.                              |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 61.25 pounds of this product (49 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 20 times per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days. This product may be applied up to the day of harvest.  |                                 |  |
| Celery  | Powdery mildew, Rust, Red spider mites  | 4 to 10<br>(3.2 to 8 lb. a.i.)  | Apply beginning at the early leaf stage. Repeat application every 10 to 14 days as needed. |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 18 pounds of this product (14.4 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.  |                                 |  |
| Cereals: Barley, Corn, Oat, Rice (Except CA), Rye, Sorghum, Wheat | Powdery mildew, Mites (Atlantic, Banks grass, Pacific, Red spider, Two-Spotted)   | 6 to 15<br>(4.8 to 12 lb. a.i.) | Apply when pest or disease pressure is imminent. Repeat applications as necessary.         |
|   | <b>Use Restrictions: DO NOT</b> apply more than 15 pounds of this product (12 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 49.5 pounds of this product (39.6 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 8 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |  |
| Endive, Escarole, Salsify, Swiss chard                            | Powdery mildew, Rust, Red spider mites  | 4 to 10<br>(3.2 to 8 lb. a.i.)  | Apply beginning at the early leaf stage. Repeat application every 10 to 14 days as needed. |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 22.5 pounds of this product (18 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 5 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.  |                                 |  |
| Citrus  | Mites (Broad, Bud, Citrus rust, Flat, Red spider, Silver, Six-spotted, Yuma), Thrips  | 8 to 20<br>(6.4 to 16 lb. a.i.) | Apply as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply within 21 days of an oil spray. <b>DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 157.5 pounds of this product (126 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 19 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest. |                                 |  |
| Clover  | Powdery mildew, Mites   | 2 to 9<br>(1.6 to 7.2 lb. a.i.) | Apply as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 9 pounds of this product (7.2 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 37.5 pounds of this product (30 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 18 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.  |                                 |  |
| Cotton  | Mites (Atlantic, Red spider, Two-Spotted)   | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply throughout the season as necessary.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 63 pounds of this product (50.4 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 21 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |  |
| Cowpeas   | Rust  | 2 to 9<br>(1.6 to 7.2 lb. a.i.) | Apply as soon as seedlings emerge. Repeat at 7 to 10 day intervals as needed.              |
|   | <b>Use Restrictions: DO NOT</b> apply more than 9 pounds of this product (7.2 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 31.8 pounds of this product (25.5 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 15 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                 |  |

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| Cucumbers   | Powdery mildew  | 2 to 10<br>(1.6 to 8 lb. a.i.)                            | Apply when disease first appears and repeat as necessary.   |
|   | Use Restrictions: DO NOT apply more than 2 pounds of this product per acre per application when temperatures exceed 95°F. DO NOT use on Sulfur sensitive varieties. DO NOT apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. DO NOT apply more than 45 pounds of this product (36 lb. a.i.) per acre per year. DO NOT apply more than 22 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest. |   |   |
| Dates   | Banks grass mites   | 4 to 30<br>(3.2 to 24 lb. a.i.)                           | Apply in sufficient water to provide thorough coverage of the clusters. Apply every 7 to 14 days or as needed.  |
|   | Use Restrictions: DO NOT apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. DO NOT apply more than 157.5 pounds of this product (126 lb. a.i.) per acre per year. DO NOT apply more than 39 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |   |   |
| Eggplant  | Powdery mildew  | 2 to 6<br>(1.6 to 4.8 lb. a.i.)                           | Begin application when first true leaves appear. Repeat at weekly intervals or as needed.   |
|   | Use Restrictions: DO NOT apply more than 6 pounds of this product (4.8 lb. a.i.) per acre per application. DO NOT apply more than 45 pounds of this product (36 lb. a.i.) per acre per year. DO NOT apply more than 22 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |   |   |
| Figs  | Mites (including Fig rust mite, Eriophyid)  | 4 to 6<br>(3.2 to 4.8 lb. a.i.)<br>(Dilute)               | Apply 4 to 6 pounds per acre in minimum 100 gallons of water as dilute application or 15 to 30 pounds per acre as air or concentrate application. Begin applications in April and continue on a 3 to 4 week schedule through June.  |
|   |   | 15 to 30<br>12 to 24 lb. a.i.)<br>(Concentrate or by Air) |   |
|   | Use Restrictions: DO NOT apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. DO NOT apply more than 63 pounds of this product (50.4 lb. a.i.) per acre per year. DO NOT apply more than 15 times per year as dilute application at the lowest specified rate. DO NOT apply more than 4 times per year as concentrate application or by air at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.                            |   |   |
| Flax  | Powdery mildew  | 2 to 9<br>(1.6 to 7.2 lb. a.i.)                           | Apply at first sign of disease. Repeat at 7 to 10 day intervals or as needed.   |
|   | Use Restrictions: DO NOT apply more than 9 pounds of this product (7.2 lb. a.i.) per acre per application. DO NOT apply more than 60 pounds of this product (48 lb. a.i.) per acre per year. DO NOT apply more than 30 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |   |   |
| Forage Grasses:<br>(including Bermuda, Bluegrass, Bromegrass, Fescues, Orchard grass, Sudan grass, Timothy) | Mites (including Banks grass)   | 5 to 10<br>(4 to 8 lb. a.i.)                              | Apply at first sign of pest. Continue application at 7 day intervals or as needed. Addition of adjuvant can increase the chance of injury. For aerial applications, use the specified rate in a minimum of 3 gallons of water per acre. For ground applications, use the specified rate in a minimum of 20 gallons of water per acre. |
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| Grass hay<br>(Except CA)  | Mites (Clover, Winter grain) (Suppression)  | 10 to 25<br>(8 to 20 lb. a.i.)                            | Apply when Mites are present from late Fall to mid-Spring. Repeat as needed.  |
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|   | than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |  |
| Grass seed crops                        | Powdery mildew, Rust, Mites   | 3 to 5<br>(2.4 to 4 lb. a.i.)   | Apply when Mites appear. Repeat at 7 to 10 day intervals. Tank mix with a Triazole fungicide for Rust control.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 5 pounds of this product (4 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 60 pounds of this product (48 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 20 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.       |                                 |  |
| Grapes                                  | Phomopsis, Powdery mildew, Mites (Blister, Bud, Red spider)   | 2 to 10<br>(1.6 to 8 lb.a.i.)   | Begin application at late dormant or with Cutworm spray (early sprout). Apply throughout the season at 7 to 14 day intervals or as needed. Thorough coverage is required. <b>Note:</b> Use with precaution on Concord or Labrusca type and other Sulfur sensitive cultivars as injury can occur after bloom. |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 50.6 pounds of this product (40.5 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 25 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |  |
| Greens: Collards, Kale, Mustard, Turnip | Powdery mildew, Septoria leaf spot, Rust, Red spider mites  | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 10 to 14 days or as needed.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 30.6 pounds of this product (25.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 10 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest. |                                 |  |
| Hops                                    | Powdery mildew (Except CA), Red spider mites (suppression only)   | 2 to 6<br>(1.6 to 4.8 lb. a.i.) | Begin application at early leaf stage. Repeat as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 6 pounds of this product (4.8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 67.5 pounds of this product (54 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 33 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                 |  |
| Horseradish                             | Powdery mildew, Rust, Septoria leaf spot, Red spider mites  | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 10 to 14 days or as needed.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 31.5 pounds of this product (25.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 10 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest. |                                 |  |
| Kohlrabi                                | Powdery mildew, Red spider mites  | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Begin applications in early leaf stage. Repeat every 10 to 14 days or as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 33 pounds of this product (26.4 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 11 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.   |                                 |  |
| Lettuce (Head, Leaf)                    | Powdery mildew, Rust, Red spider mites  | 5 to 10<br>(4 to 8 lb. a.i.)    | Apply at early leaf stage. Repeat every 14 days or as needed. Thorough coverage is required.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 18 pounds of this product (14.4 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 3 times per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days. This product may be applied up to the day of harvest.    |                                 |  |
| Macadamia                               | Mites (Almond, Broad, European red, Pacific Red spider, Two-spotted)  | 10 to 20<br>(8 to 16 lb. a.i.)  | Apply throughout the season as needed.   |

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|   | <b>Use Restrictions: DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 68.25 pounds of this product (54.6 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |  |
| Mangoes                                   | Powdery mildew   | 10 to 30<br>(8 to 24 lb. a.i.)  | Begin application before bloom. Repeat at bloom, after fruit set and 3 weeks later or as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 39 pounds of this product (31.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 3 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                 |  |
| Melons                                    | Powdery mildew   | 5 to 25<br>(4 to 20 lb. a.i.)   | Apply when disease first appears. Repeat as needed. <b>Note:</b> Sulfur can injure plants especially when temperature reaches 90°F                                       |
|   | <b>Use Restrictions: DO NOT</b> use on Sulfur-sensitive varieties of Melons. <b>DO NOT</b> apply more than 25 pounds of this product (20 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 45 pounds of this product (36 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 9 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |  |
| Okra                                      | Leaf spot (including Septoria), Powdery mildew, Mites (Broad, Red spider)  | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 14 days or as needed.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 61.8 pounds of this product (49.5 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 20 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                 |  |
| Olives                                    | Olive mites  | 4 to 30<br>(3.2 to 24 lb. a.i.) | Apply as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 87.75 pounds of this product (70.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 21 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                 |  |
| Onions (Dry, Green), Dry shallots, Garlic | Powdery mildew, Petrobria mite   | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply when disease first appears. Repeat as needed.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 51 pounds of this product (40.8 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 17 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                 |  |
| Papaya                                    | Mites  | 10 to 30<br>(8 to 24 lb. a.i.)  | Apply when Mites first appear and repeat as needed. When temperatures exceed 95°F, lower rates and more frequent applications are advised in order to avoid crop injury. |
|   | <b>Use Restrictions: DO NOT</b> apply in combination with emulsifiable pesticide formulations to avoid the potential for foliar injury. <b>DO NOT</b> apply within 2 weeks of an oil spray. <b>DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 78.75 pounds of this product (63 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 7 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to 24 hours prior to harvest. |                                 |  |
| Parsnips                                  | Powdery mildew, Rust, Septoria leaf spot, Red spider mites   | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 10 to 14 days or as needed.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 31.5 pounds of this product (25.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 10 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.  |                                 |  |
| Peanuts                                   | Leaf spot, Powdery mildew, Rust, Mites (Red spider, Two-spotted)   | 3 to 8<br>(2.4 to 6.4 lb. a.i.) | Apply at early leaf stage. Repeat applications as needed.  |

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|   | <b>Use Restrictions: DO NOT</b> apply more than 8 pounds of this product (6.4 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 38.25 pounds of this product (30.6 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 12 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |   |
| Peas  | Powdery mildew, Septoria leaf spot, Rust, Red spider mite   | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Start application at early leaf stage. Repeat application every 10 to 14 days or immediately after rain.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 45 pounds of this product (36 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 15 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.  |                                 |   |
| Pecans  | Leaf spot, Powdery mildew, Sooty mold, Mites (Eriophyid including Pecan and Hickory, Flat, Red spider, Silver, Two-spotted)   | 5 to 20<br>(4 to 16 lb. a.i.)   | Apply throughout the season as needed. <b>Note:</b> Some varieties of Pecans are sensitive to Sulfur sprays under certain conditions.   |
|   | <b>Use Restrictions: DO NOT</b> apply unless Pecan varieties are known to be tolerant of Sulfur. <b>DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 31.5 pounds of this product (25.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest. |                                 |   |
| Pears   | Powdery mildew, Scab, Mites (Blister, Red spider, Two-spotted, Silver)  | 10 to 20<br>(8 to 16 lb. a.i.)  | Apply at pre-bloom and petal fall and with cover sprays throughout the season.  |
|   | <b>Use Restrictions: DO NOT</b> apply to D'Anjou pears during the growing season. <b>DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 73.5 pounds of this product (58.8 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.         |                                 |   |
| Pears<br>(Dormant, Delayed-dormant or Post-harvest) | Pear psylla, Mites (Blister, Red spider, Two-spotted)   | 10 to 20<br>(8 to 16 lb. a.i.)  | Apply with a suitable spray oil post-harvest and during the dormant periods of bud development.   |
|   | <b>Use Restrictions: DO NOT</b> apply to sensitive varieties of Pears (i.e., D'Anjou) except at these stages. <b>DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 78 pounds of this product (62.4 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.                                     |                                 |   |
| Peppermint, Spearmint                               | Powdery mildew  | 4 to 6<br>(3.2 to 4.8 lb. a.i.) | Apply when Mint is 5 to 6 inches tall or when disease appears. Repeat twice at 30 day intervals.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 6 pounds of this product (4.8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 22.5 pounds of this product (18 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 5 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 30 days. <b>DO NOT</b> apply this product within 30 days of harvest.  |                                 |   |
| Peppers   | Leaf spot, Powdery mildew, Mites (Broad, Red spider)  | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 10 to 14 days or as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 45 pounds of this product (36 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 15 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.  |                                 |   |
| Pineapple   | Powdery mildew, Mites   | 10 to 30<br>(8 to 24 lb. a.i.)  | Apply as needed.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 68.25 pounds of this product (54.6 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |   |
| Pistachio   | Mites (including Flat)  | 10 to 25<br>(8 to 20 lb. a.i.)  | Apply when Mites first appear or begin application in June to July. Make additional applications as necessary. When temperatures exceed 90°F, lower rates and more frequent applications are advised in order to avoid crop injury. |



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|   | <b>Use Restrictions: DO NOT</b> apply more than 25 pounds of this product (20 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 68.25 pounds of this product (54.6 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.                                |                                 |   |
| Pomegranate   | Mites   | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Begin applications in May or June. Make additional applications on a 3 to 4 week schedule or as necessary. Use higher specified rates if past Mite damage has been high. If temperatures exceed 90°F, lower rates and more frequent applications advised in order to avoid crop injury. |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 63.75 pounds of this product (51 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 21 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.                                  |                                 |   |
| Potatoes  | Powdery mildew, Septoria leaf spot, Red spider mites  | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 14 days or as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 20.25 pounds of this product (16.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days. This product may be applied up to the day of harvest.                                |                                 |   |
| Stone Fruits:<br>Cherries,<br>Nectarines,<br>Peaches<br>Plums, Prunes | Blossom and twig blight, Brown rot, Leaf spot, Powdery mildew, Rust, Scab, Mites (Flat, Red spider, Silver)   | 10 to 30<br>(8 to 24 lb. a.i.)  | Apply at dormant through harvest alone or in tank-mixture with other fungicides and/or miticides. Repeat at 7 to 10 day intervals or as needed. For Brown rot of fruit, apply when fruit starts to ripen.   |
|   | <b>Use Restrictions: DO NOT</b> apply to Apricots. <b>DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 78.75 pounds of this product (63 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest. |                                 |   |
| Quince  | Blossom blight, Brown rot, Powdery mildew, Scab   | 8 to 30<br>(6.4 to 24 lb. a.i.) | Apply at early leaf stage. Repeat as necessary.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 30 pounds of this product (24 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 78 pounds of this product (62.4 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 9 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.                                   |                                 |   |
| Radish  | Powdery mildew, Rust, Septoria leaf spot, Red spider mites  | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 10 to 14 days or as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 31.5 pounds of this product (25.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 10 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.                                |                                 |   |
| Raspberries   | Powdery mildew, Red berry mites   | 6 to 15<br>(4.8 to 12 lb. a.i.) | Apply each week from first bloom to fruit set. Repeat as weather requires.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 15 pounds of this product (12 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 67.5 pounds of this product (54 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 11 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.                                  |                                 |   |
| Rutabagas   | Powdery mildew, Rust, Septoria leaf spot, Red spider mites  | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 10 to 14 days or as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 31.5 pounds of this product (25.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 10 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.                                |                                 |   |
| Soybeans  | Leaf spot, Powdery mildew, Rust, Suppression of Mites (Grass banks, Pacific, Red spider, Two-spotted)   | 6 to 15<br>(4.8 to 12 lb. a.i.) | Apply at early leaf stage. Repeat at 7 to 14 day intervals or as needed.  |



|   |  |                                 |  |
|---|--|---------------------------------|--|
|   | <b>Use Restrictions: DO NOT</b> apply more than 15 pounds of this product (12 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 18.75 pounds of this product (15 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 3 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                 |  |
| Spinach                                       | Powdery mildew, Rust   | 4 to 6<br>(3.2 to 4.8 lb. a.i.) | Apply when first sign of disease appears. Repeat at 7 to 10 day intervals or as needed. <b>Note:</b> Spray on a small area first to test for phytotoxicity before making a full application. |
|   | <b>Use Restrictions: DO NOT</b> apply more than 6 pounds of this product (4.8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 22.5 pounds of this product (18 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 5 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |  |
| Squash (including Pumpkin, Summer and Winter) | Powdery mildew   | 5 to 10<br>(4 to 8 lb. a.i.)    | Apply when disease first appears. Repeat as needed. <b>Note:</b> Sulfur can injure plants especially when temperature reaches 90°F.  |
|   | <b>Use Restrictions: DO NOT</b> use on Sulfur sensitive varieties of Squash. <b>DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 45 pounds of this product (36 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 9 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |  |
| Strawberries                                  | Powdery mildew, Mites (Red spider, Two-spotted)  | 5 to 10<br>(4 to 8 lb. a.i.)    | Begin application at early leaf stage. Repeat as needed.   |
|   | <b>Use Restrictions: DO NOT</b> use on Sulfur sensitive varieties of Strawberries. <b>DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 63 pounds of this product (50.4 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 12 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                 |  |
| Sugar beets                                   | Powdery mildew, Red spider mites   | 5 to 20<br>(4 to 16 lb. a.i.)   | Apply at early leaf stage. Repeat every 7 to 14 days or as needed.   |
|   | <b>Use Restrictions: DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 63 pounds of this product (50.4 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 12 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.   |                                 |  |
| Sugarcane                                     | Mites (Atlantic, Banks grass, Pacific, Red spider, Two-spotted)  | 8 to 15<br>(6.4 to 12 lb. a.i.) | Apply when pest pressure is imminent. Repeat applications as necessary.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 15 pounds of this product (12 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 63 pounds of this product (50.4 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |                                 |  |
| Sweet potatoes                                | Powdery mildew, Septoria leaf spot, Red spider mites   | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Apply at early leaf stage. Repeat every 14 days or as needed.  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 21 pounds of this product (16.8 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days. This product may be applied up to the day of harvest.  |                                 |  |
| Tomatoes                                      | Powdery mildew, Two-spotted mites  | 3 to 10<br>(2.4 to 8 lb. a.i.)  | Begin application when symptoms first appear. Thorough coverage is required.   |
|   | Russet mites   | 10 to 20<br>(8 to 16 lb. a.i.)  |  |
|   | <b>Use Restrictions: DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 61.8 pounds of this product (49.5 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 20 applications per year when applied at the lowest specified rate against Powdery mildew and/or Two-spotted mites. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest rate when used against Russet mites. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest. |                                 |  |

|         |  |                                   |   |
|---------|--|-----------------------------------|---|
| Turnips | Powdery mildew, Rust, Septoria leaf spot, Red spider mites   | 3 to 10<br>(2.4 to 8 lb.<br>a.i.) | Apply at early leaf stage. Repeat every 10 to 14 days or as needed.   |
|         | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 31.5 pounds of this product (25.2 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 10 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest.   |                                   |   |
| Walnuts | Mites (Almond, Broad, European red, Pacific Mite, Red spider, Two-spotted)   | 10 to 20<br>(8 to 16 lb.<br>a.i.) | Apply throughout the season as needed.<br><b>Note:</b> Some varieties of Walnuts are sensitive to Sulfur sprays under certain conditions. |
|         | <b>Use Restrictions: DO NOT</b> apply unless Walnut varieties are known to be tolerant of Sulfur. <b>DO NOT</b> apply more than 20 pounds of this product (16 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 68.25 pounds of this product (54.6 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest. |                                   |   |

## ORNAMENTALS AND TURF

| Ornamentals   | Disease/Pest                                  | Rate of This Product   | Use Instructions  |
|---|---|--|---|
| Alder, Asters, Azalea, Buttonbush, Calendula, Catalpa, Carnations, Cherry laurels, Chrysanthemum, Cosmos, Crepe myrtle, Dahlia, Daisy, Delphinium, Dogwood, Euonymus, Gladiolus, Golden fleece, Hibiscus, Hollyhock, Honeysuckle, Horse chestnut, Hydrangea, Lady's mantle, Ligustrum, Lilac, Linden, Matrimony vine, Phlox, Poplar, Rhododendron, Sage, Silver vine, Smilax, Spiraea, Stag horn sumac, Sunflowers, Sweet peas, Sycamore, Trumpet vine, Verbena, Violets, Willow, Witch hazel, Zinnia | Powdery mildew                                | 3 to 10 lb./A<br>(2.4 to 8 lb.<br>a.i./A)<br>(By ground)<br><br>3 to 20 lb./A<br>(2.4 to 16 lb.<br>a.i./A)<br>(By air) | Begin application when disease first appears. Repeat at 5 to 10 day intervals. It may be necessary to apply this product as often as every 2 to 3 days during periods of humid or rainy weather.                          |
| Arborvitae, Carnations, Cedars, Chrysanthemums, Clematis, Hydrangea, Roses, Snapdragon, Sweetpeas   | Red spider mites                              | 3 to 10 lb. /100 gal. of water<br>(2.4 to 8 lb.<br>a.i./100 gal. of water)   | Begin application when disease and/or pest first appear. Repeat at 5 to 10 day intervals. It may be necessary to apply this product as often as every 2 to 3 days during periods of humid or rainy weather.               |
| Aster, Carnations, Chrysanthemum, Roses, Snapdragon   | Rust  |  |   |
| Calendula, Cherry laurels, Clematis, Columbine, English ivy, Foxglove, Hollyhock, Hydrangea, Petunia, Phlox, Sage, Smilax, Snapdragon   | Leaf spot                                     |  |   |
| Hydrangea   | Bortyitis blight                              |  |   |
| Roses   | Black spot, Powdery mildew, Two-spotted mites | 3 to 10 lb./A<br>(2.4 to 8 lb.<br>a.i./A)<br>(By ground)<br>3 to 20 lb./A<br>(2.4 to 16 lb.<br>a.i./A)<br>(By air)     | Apply when disease and/or pest first appear. Repeat at 5 to 10 day intervals. Ensure complete coverage. It may be necessary to apply this product as often as every 2 to 3 days during periods of humid or rainy weather. |
| <b>Restrictions for Use on Ornamentals: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) by ground or 20 pounds of this product (16 lb. a.i.) by air per acre per application. <b>DO NOT</b> apply more than 50.6 pounds of this product (40.5 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 16 times per year when applied at the lowest specified rate. Minimum retreatment interval is 2 days.   |   |  |   |

| Turf and/or Grass  | Disease/Pest   | This Product (Lb./A)           | Use Instructions  |
|--|--|--------------------------------|---|
| Commercial Turf<br>(including but not limited to<br>Commercial lawns, Golf courses,<br>Grass grown for Seed and Sod farms) | Powdery mildew,<br>Rust  | 3 to 10<br>(2.4 to 8 lb. a.i.) | Apply as preventative treatment when conditions favor disease or begin applications at the very first sign of disease as these are explosive diseases and very difficult to control once established. Repeat applications as needed. Tank-mixing with systemic fungicides will improve control and help in a resistance management program with these fungicides. |
|  | <b>Use Restrictions: DO NOT</b> apply more than 10 pounds of this product (8 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 57 pounds of this product (45.6 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 19 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. |                                |   |
| Bentgrass, Bluegrass, Fescue<br>Ryegrass   | Suppression of:<br>Fusarium patch,<br>Take-all in Bentgrass  | 10 to 55<br>(8 to 44 lb. a.i.) | Apply monthly from September through May. Apply prior to outbreak of disease and use higher rate when conditions favor disease development and temperatures are below 80°F. Use lower rates when temperatures are greater than 80°F. May cause decline of <i>Poa annua</i> .  |
|  | <b>Use Restrictions: DO NOT</b> apply more than 55 pounds of this product (44 lb. a.i.) per acre per application. <b>DO NOT</b> apply more than 57 pounds of this product (45.6 lb. a.i.) per acre per year. <b>DO NOT</b> apply more than 5 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. |                                |   |

## STORAGE AND DISPOSAL

~~DO NOT~~ contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a secured area preferably cool and dry. Open containers in a well ventilated area. Keep container tightly closed when not in use. Store only in original container unless it is damaged and requires to be replaced. In such case, clearly label contents.

**PESTICIDE DISPOSAL:** To avoid waste, use all materials in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often, such programs are run by State or local governments or by industry).

### CONTAINER HANDLING:

**Nonrefillable Container (flexible bag all weights):** Nonrefillable container. **DO NOT** reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling if available or dispose of empty bag in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Nonrefillable Container (rigid fifty lbs. or less):** Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container one fourth full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Nonrefillable Container (rigid greater than fifty lbs.):** Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container one fourth full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Refillable Container:** Refillable container. Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

## WARRANTY—CONDITIONS OF SALE

OUR DIRECTIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically directed, and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. To the extent consistent with applicable law, the foregoing is a condition of sale by Manufacturer and is accepted as such by the Buyer.

The Drexel logo is a registered trademark of Drexel Chemical Company.

**~~OPTIONAL MARKETING STATEMENT:~~**

- ~~• OMRI Listed for Organic Use~~



~~Sub-Label: Residential Use (Home And Garden Use)~~

~~strike out , moved to page 1~~



# ***Sulfur 80 WDG***

~~A fungicide, insecticide and/or miticide for Home and Garden Use.~~

**ACTIVE INGREDIENT:**

~~Sulfur.....80.0%~~

**OTHER INGREDIENTS:**.....20.0%

~~TOTAL:~~.....100.0%

**KEEP OUT OF REACH OF CHILDREN**

## **CAUTION**

~~Precaucion: Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you DO NOT understand the label, find someone to explain it to you in detail.)~~

**See FIRST AID Below**

**[Optional: "See Side (Back) Panel for FIRST AID"; "See Page \_\_\_\_ for FIRST AID"]**

**[Optional: "See Booklet (Container Labeling) for Full Use Instructions"]**

**EPA Reg. No. 19713-674**

**EPA Est. No. XXXXX-XXX-X** ~~Not Content:~~        Lbs. (       Kg)

### **FIRST AID**

**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.~~
- ~~DO NOT give anything to an unconscious person.~~

**IF INHALED:**

- ~~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.~~
- ~~Call a poison control center or doctor for further treatment advice.~~

**IF ON SKIN OR CLOTHING:**

- ~~Take off contaminated clothing.~~
- ~~Rinse skin immediately with plenty of water for 15 to 20 minutes.~~
- ~~Call a poison control center or doctor for treatment advice.~~

**IF IN EYES:**

- ~~Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.~~
- ~~Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.~~
- ~~Call a poison control center or doctor for treatment advice.~~

~~Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call CHEMTREC at 800-424-9300 for emergency or medical treatment information.~~



~~Manufactured For:~~

**Drexel Chemical Company**  
P.O. BOX 13327, MEMPHIS, TN 38113-0327  
**SINCE 1972**

674SP-0425\*Pending



## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse. Keep all persons, children and pets out of treated areas until sprays have dried.

## ENVIRONMENTAL HAZARDS

To protect the environment, **DO NOT** allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind and rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

## PHYSICAL AND CHEMICAL HAZARDS

Sulfur dust suspended in air ignites easily. Keep away from heat, sparks or flame. **DO NOT** smoke while applying this product.

## RESIDENTIAL USE (HOME AND GARDEN USE)

### DIRECTIONS FOR USE

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

#### USE DIRECTIONS

To control pest(s) and/or disease(s) listed on this label, mix the required amount of this product in 1 gallon of water and apply 1 gallon of diluted mixture onto 1000 square feet. As a preventive measure or for light infestations, use the lower dosage rates.

Begin applications when pest(s) and/or disease(s) first appear and continue until danger from the pest(s) and/or disease(s) has passed.

To obtain effective insect, Mite and disease control, cover thoroughly both the upper and lower sides of plant foliage, stems, flowers and fruit by the spray solution of this product. Poor spray coverage will result in poor insect, Mite and disease control.

Product applications will provide Sulfur needed to meet the plant's nutrient requirements and have to be considered for use in total nutrient applications. This product can be used as a micronutrient supplement when applied on the foliage or soil to the plants listed on this label.

#### Application Precautions

Sulfur may damage some plants under certain climatic conditions, for example, when temperature is high. Plants grown in greenhouses may be much more sensitized to Sulfur injury, so use the lowest labeled rate when using this product.

Spreaders/stickers are not required for use with this product. If spreaders/stickers are used with this product, foliar injury may be enhanced under high temperatures.

Keep all persons, children and pets out of treated areas until sprays have dried.

#### Use Restrictions

**DO NOT** apply during full sun or when temperatures exceed 95°F. **DO NOT** use on any plants unless Sulfur has been shown to be safe in your locality. **DO NOT** allow spray to drift into Sulfur-sensitive plants including Apricots, Cranberries, D'Anjou pears and Spinach and during the growing season. **DO NOT** apply this product during full sun or if temperature will exceed 90°F within the three days following spraying due to the risk of plant injury. **DO NOT** use within two weeks of a horticultural oil spray treatment except for dormant, delayed-dormant or post-harvest applications with suitable oil. For Citrus, **DO NOT** apply within 21 days of a horticultural oil spray.

| Plant                            | Rate (Tbsp.) / 1000 Sq.Ft.              | Disease/Pest  |
|----------------------------------|---|---|
| Alfalfa (including Seed Alfalfa) | 18.5 to 38.7<br>(0.22 to 0.46 lb. a.i.) | Lygus (suppression), Mites (Pacific, Strawberry/Atlantic, Red spider)   |
|                                  |   | <b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.57 pounds of this product (0.46 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.4 pounds of this product (1.12 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 5 times per year |

|   |   |   |
|---|---|---|
|   |   | when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Almonds   | 15.1 to 31.1<br>(0.18 to 0.37 lb. a.i.) | <p>Brown rot, Blossom and twig blight, Leaf spot, Powdery mildew, Rust, Scab, Mites (Almond, Brown, European red, Flat, Pacific, Red spider, Silver, Strawberry/Atlantic, Two-spotted)</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.69 pounds of this product (1.35 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 7 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p> |
| Apples  | 15.1 to 31.1<br>(0.18 to 0.37 lb. a.i.) | <p>Powdery mildew, Scab, Mites (Blister, European red, Red spider, Silver, Two-spotted)</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply to sensitive Apple varieties (i.e., Cox orange, Ontario). <b>DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.69 pounds of this product (1.35 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 7 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>                  |
| Apples (Dormant, Delayed-dormant or Post-harvest) | 15.1 to 31.1<br>(0.18 to 0.37 lb. a.i.) | <p>Pear psylla, Mites (Blister, Red spider, Two-spotted)</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply to sensitive Apple varieties (i.e., Cox orange, Ontario) except at these stages. <b>DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.69 pounds of this product (1.35 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 7 times per year when applied at the lowest specified rate.</p>  |
| Artichoke<br>(All varieties)                      | 15.1 to 46.2<br>(0.18 to 0.55 lb. a.i.) | <p>Leaf spot, Powdery mildew</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.99 pounds of this product (0.79 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 4 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>   |
| Asparagus   | 15.1 to 46.2<br>(0.18 to 0.55 lb. a.i.) | <p>Rust, Mites</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.4 pounds of this product (1.13 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>  |
| Avocados  | 12.6 to 46.2<br>(0.15 to 0.55 lb. a.i.) | <p>Brown mite</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.4 pounds of this product (1.13 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>   |
| Bananas   | 15.1 to 46.2<br>(0.18 to 0.55 lb. a.i.) | <p>Mites</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.4 pounds of this product (1.13 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>  |
| Beans   | 5.0 to 15.1                             | Leaf spot, Powdery mildew, Rust, Red spider mites   |

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|   | (0.06 to 0.18 lb. a.i.)                 | <b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.62 pounds of this product (0.79 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 14 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.  |
| Beets (Table)   | 5.0 to 7.6<br>(0.06 to 0.09 lb. a.i.)   | Powdery mildew, Red spider mites<br><b>Use Restrictions: DO NOT</b> apply more than 0.15 pounds of this product (0.09 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.47 pounds of this product (0.5 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 9 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days.  |
| Blackberries,<br>Blueberries,<br>Boysenberries,<br>Currants, Dewberries,<br>Gooseberries,<br>Huckleberries,<br>Loganberries | 9.2 to 23.5<br>(0.11 to 0.28 lb. a.i.)  | Powdery mildew<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.34 pounds of this product (0.28 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.55 pounds of this product (1.24 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 11 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Broccoli, Brussels<br>sprouts, Cabbage,<br>Cauliflower  | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Septoria leaf spot, Rust, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.72 pounds of this product (0.58 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 10 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.                    |
| Carrots   | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Petrobia mite<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.4 pounds of this product (1.13 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 20 times per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days.  |
| Celery  | 5.9 to 15.1<br>(0.07 to 0.18 lb. a.i.)  | Powdery mildew, Rust, Red spider mites<br><b>Use instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.41 pounds of this product (0.33 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.   |
| Cereals: Barley, Corn,<br>Oat, Rice (Except CA),<br>Rye, Sorghum, Wheat   | 9.2 to 23.5<br>(0.11 to 0.28 lb. a.i.)  | Powdery mildew, Mites (Atlantic, Banks grass, Pacific, Red spider, Two-Spotted)<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.34 pounds of this product (0.28 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.14 pounds of this product (0.91 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 8 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. |
| Chard, Endive, Escarole,<br>Salsify, Swiss chard  | 5.9 to 15.1<br>(0.07 to 0.18 lb. a.i.)  | Powdery mildew, Rust, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.52 pounds of this product (0.41 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 5 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.   |
| Citrus  | 12.6 to 31.1<br>(0.15 to 0.37 lb. a.i.) | Mites (Broad, Bud, Citrus rust, Flat, Red spider, Silver, Six-spotted, Yuma), Thrips<br><b>Use Instructions/Restrictions: DO NOT</b> apply within 21 days of an oil spray. <b>DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more  |

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|                 |  | than 3.62 pounds of this product (2.89 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 19 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Clover          | 3.4 to 14.3<br>(0.04 to 0.17 lb. a.i.) | Powdery mildew, Mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.21 pounds of this product (0.17 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.86 pounds of this product (0.69 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 18 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.   |
| Cotton          | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.) | Mites (Atlantic, Red spider, Two-Spotted)<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.45 pounds of this product (1.16 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 21 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Cowpeas         | 3.4 to 14.3<br>(0.04 to 0.17 lb. a.i.) | Rust<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.21 pounds of this product (0.17 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.73 pounds of this product (0.59 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 15 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Cucumbers       | 3.4 to 15.1<br>(0.04 to 0.18 lb. a.i.) | Powdery mildew<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.05 pounds of this product per 1000 sq. ft. per application when temperatures exceed 95°F. <b>DO NOT</b> use on Sulfur sensitive varieties. <b>DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.03 pound of this product (0.83 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 22 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. |
| Dates           | 5.9 to 46.2<br>(0.07 to 0.55 lb. a.i.) | Banks grass mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.67 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 3.62 pounds of this product (2.89 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 39 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Eggplant        | 3.4 to 9.2<br>(0.04 to 0.11 lb. a.i.)  | Powdery mildew<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.14 pounds of this product (0.11 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.03 pounds of this product (0.83 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 22 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Figs            | 5.9 to 9.2<br>(0.07 to 0.11 lb. a.i.)  | Mites (including Fig rust mite, Eriophyid)<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.14 pounds of this product (0.11 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.45 pounds of this product (1.16 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 15 times per year as dilute application at the lowest specified rate. <b>DO NOT</b> apply more than 4 times per year as concentrate application or by air at the lowest specified rate. Minimum retreatment interval is 7 days.                    |
| Flax            | 3.4 to 14.3<br>(0.04 to 0.17 lb. a.i.) | Powdery mildew<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.21 pounds of this product (0.17 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.38 pounds of this product (1.1 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 30 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to the day of harvest.  |
| Forage Grasses: | 7.6 to 15.1                            | Mites (including Banks grass)  |

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| (including Bermuda, Bluegrass, Bromegrass, Fescues, Orchard grass, Sudan grass, Timothy) | (0.09 to 0.18 lb. a.i.)                 | <b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.45 pounds of this product (1.16 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 12 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Grass hay (Except CA)  | 15.1 to 38.7<br>(0.18 to 0.46 lb. a.i.) | Mites (Clover, Winter grain) (Suppression)<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.57 pounds of this product (0.46 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.45 pounds of this product (1.16 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Grass seed crops   | 5.0 to 7.6<br>(0.06 to 0.09 lb. a.i.)   | Rust, Powdery mildew, Mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.15 pounds of this product (0.09 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.38 pounds of this product (1.1 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 20 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Grapes   | 3.4 to 15.1<br>(0.04 to 0.18 lb.a.i.)   | Phomopsis, Powdery mildew, Mites (Blister, Bud, Red spider)<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.16 pounds of this product (0.93 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 25 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.                             |
| Greens: Collards, Kale, Mustard, Turnip  | 3.4 to 15.1<br>(0.04 to 0.18 lb.a.i.)   | Powdery mildew, Septoria leaf spot, Rust, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.7 pounds of this product (0.58 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 10 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.                              |
| Hops   | 3.4 to 9.2<br>(0.04 to 0.11 lb. a.i.)   | Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.14 pounds of this product (0.11 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.55 pounds of this product (1.24 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 33 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Horseradish  | 3.4 to 15.1<br>(0.04 to 0.18 lb.a.i.)   | Powdery mildew, Rust, Septoria leaf spot, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.72 pounds of this product (0.58 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 10 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.                             |
| Kohlrabi   | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.76 pounds of this product (0.61 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 11 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days. This product may be applied up to the day of harvest. |
| Lettuce (Head, Leaf)   | 7.6 to 15.1<br>(0.09 to 0.18 lb. a.i.)  | Powdery mildew, Rust, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.41 pounds of this product (0.33 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 3 times per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days.  |
| Macadamia  | 15.1 to 31.1<br>(0.18 to 0.37 lb. a.i.) | Mites (Almond, Broad, European red, Pacific Red spider, Two-spotted)  |



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|   |   | <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.45 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.57 pounds of this product (1.25 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>   |
| Mangoes                                   | 15.1 to 46.2<br>(0.18 to 0.55 lb. a.i.) | <p>Powdery mildew</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.9 pounds of this product (0.72 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 3 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>  |
| Melons                                    | 7.6 to 38.7<br>(0.09 to 0.46 lb. a.i.)  | <p>Powdery mildew</p> <p><b>Use Instructions/Restrictions: DO NOT</b> use on Sulfur-sensitive varieties of Melons. <b>DO NOT</b> apply more than 0.57 pounds of this product (0.46 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.03 pounds of this product (0.83 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 9 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>  |
| Okra                                      | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | <p>Leaf spot (including Septoria), Powdery mildew, Mites (Broad, Red spider)</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.42 pounds of this product (1.14 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 20 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>   |
| Olives                                    | 5.9 to 46.2<br>(0.07 to 0.55 lb. a.i.)  | <p>Olive mites</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 2.02 pounds of this product (1.61 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 21 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>   |
| Onions (Dry, Green), Dry shallots, Garlic | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | <p>Powdery mildew, Petrobia mite</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.17 pounds of this product (0.94 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 17 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.</p>   |
| Papaya                                    | 15.1 to 46.2<br>(0.18 to 0.55 lb. a.i.) | <p>Mites</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply in combination with emulsifiable pesticide formulations to avoid the potential for foliar injury. <b>DO NOT</b> apply within 2 weeks of an oil spray. <b>DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.81 pounds of this product (1.45 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 7 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. This product may be applied up to 24 hours prior to harvest.</p> |
| Parsnips                                  | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | <p>Powdery mildew, Rust, Septoria leaf spot, Red spider mites</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.72 pounds of this product (0.58 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 10 times per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.</p>   |
| Peanuts                                   | 5.0 to 12.6<br>(0.06 to 0.15 lb. a.i.)  | <p>Leaf spot, Powdery mildew, Rust, Mites (Red spider, Two-spotted)</p> <p><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.18 pounds of this product (0.15 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.88 pounds of this product (0.7 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 12 times per year when applied at the lowest specified rate. Minimum retreatment</p>   |



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|  |   | interval is 7 days. This product may be applied up to the day of harvest.  |
| Peas   | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Septoria leaf spot, Rust, Red spider mite<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.03 pounds of this product (0.83 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 15 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.  |
| Pecans   | 7.6 to 31.1<br>(0.09 to 0.37 lb. a.i.)  | Leaf spot, Powdery mildew, Sooty mold, Mites (Eriophyid including Pecan and Hickory, Flat, Red spider, Silver, Two-spotted)<br><b>Use Instructions/Restrictions: DO NOT</b> apply unless Pecan varieties are known to be tolerant of Sulfur.- <b>DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.72 pounds of this product (0.58 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. |
| Pears  | 15.1 to 31.1<br>(0.18 to 0.37 lb. a.i.) | Powdery mildew, Scab, Mites (Blister, Red spider, Two-spotted, Silver)<br><b>Use Instructions/Restrictions: DO NOT</b> apply to D'Anjou pears during the growing season. <b>DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.69 pounds of this product (1.35 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Pears (Dormant, Delayed-dormant or Post-harvest) | 15.1 to 31.1<br>(0.18 to 0.37 lb. a.i.) | Pear psylla, Mites (Blister, Red spider, Two-spotted)<br><b>Use Instructions/Restrictions: DO NOT</b> apply to sensitive varieties of Pears (i.e., D'Anjou) except at these stages. <b>DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.79 pounds of this product (1.43 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Peppermint, Spearmint                            | 5.9 to 9.2<br>(0.07 to 0.11 lb. a.i.)   | Powdery mildew<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.14 pounds of this product (0.11 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.52 pounds of this product (0.41 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 5 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 30 days.  |
| Peppers  | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Leaf spot, Powdery mildew, Mites (Broad, Red spider)<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.03 pounds of this product (0.83 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 15 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.   |
| Pineapple  | 15.1 to 46.2<br>(0.18 to 0.55 lb. a.i.) | Powdery mildew, Mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.57 pounds of this product (1.25 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Pistachio  | 15.1 to 38.7<br>(0.18 to 0.46 lb. a.i.) | Mites (including Flat)<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.57 pounds of this product (0.46 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.57 pounds of this product (1.25 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Pomegranate                                      | 5.0 to 15.1                             | Mites  |

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|  | (0.06 to 0.18 lb. a.i.)                 | <b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.46 pounds of this product (1.17 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 21 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Potatoes   | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Septoria leaf spot, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.47 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days.  |
| Stone Fruits:<br>Cherries, Nectarines,<br>Peaches<br>Plums, Prunes | 15.1 to 46.2<br>(0.18 to 0.55 lb. a.i.) | Blossom and twig blight, Brown rot, Leaf spot, Powdery mildew, Rust, Scab, Mites (Flat, Red spider, Silver)<br><b>Use Instructions/Restrictions: DO NOT</b> apply to Apricots. <b>DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.81 pounds of this product (1.45 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days. |
| Quince   | 12.6 to 46.2<br>(0.15 to 0.55 lb. a.i.) | Blossom blight, Brown rot, Powdery mildew, Scab<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.69 pounds of this product (0.55 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.79 pounds of this product (1.43 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 9 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Radish   | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Rust, Septoria leaf spot, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.72 pounds of this product (0.58 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 10 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.   |
| Raspberries  | 9.2 to 23.5<br>(0.11 to 0.28 lb. a.i.)  | Powdery mildew, Red berry mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.34 pounds of this product (0.28 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.55 pounds of this product (1.24 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 11 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Rutabagas  | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Rust, Septoria leaf spot, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.72 pounds of this product (0.58 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 10 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.   |
| Soybeans   | 9.2 to 23.5<br>(0.11 to 0.28 lb. a.i.)  | Leaf spot, Powdery mildew, Rust, Suppression of Mites (Grass banks, Pacific, Red spider, Two-spotted)<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.34 pounds of this product (0.28 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.43 pounds of this product (0.34 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 3 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |
| Spinach  | 5.9 to 9.2<br>(0.07 to 0.11 lb. a.i.)   | Powdery mildew, Rust<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.14 pounds of this product (0.11 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.52 pounds of this product (0.41 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 5 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
|  | 7.6 to 15.1                             | Powdery mildew   |

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|---|---|---|
| Squash (including Pumpkin, Summer and Winter) | (0.09 to 0.18 lb. a.i.)                 | <b>Use Instructions/Restrictions: DO NOT</b> use on Sulfur sensitive varieties of Squash. <b>DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.03 pounds of this product (0.83 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 9 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Strawberries                                  | 7.6 to 15.1<br>(0.09 to 0.18 lb. a.i.)  | Powdery mildew, Mites (Red spider, Two-spotted)<br><b>Use Instructions/Restrictions: DO NOT</b> use on Sulfur sensitive varieties of Strawberries. <b>DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.45 pounds of this product (1.16 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 12 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Sugar beets                                   | 7.6 to 31.1<br>(0.09 to 0.37 lb. a.i.)  | Powdery mildew, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.45 pounds of this product (1.16 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 12 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Sugarcane                                     | 12.6 to 23.5<br>(0.15 to 0.28 lb. a.i.) | Mites (Atlantic, Banks grass, Pacific, Red spider, Two-spotted)<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.34 pounds of this product (0.28 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.45 pounds of this product (1.16 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.   |
| Sweet potatoes                                | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Septoria leaf spot, Red spider mites<br><b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.48 pounds of this product (0.39 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 7 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 14 days.   |
| Tomatoes                                      | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Mites (Two-spotted)   |
|   | 15.1 to 31.1<br>(0.18 to 0.37 lb. a.i.) | Mites (Russet)  |
|   |   | <b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.42 pounds of this product (1.14 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 20 applications per year when applied at the lowest specified rate against Powdery mildew and/or Two-spotted mites. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest rate when used against Russet mites. Minimum retreatment interval is 7 days. |
| Turnips                                       | 5.0 to 15.1<br>(0.06 to 0.18 lb. a.i.)  | Powdery mildew, Rust, Septoria leaf spot, Red spider mites  |
|   |   | <b>Use Instructions/Restrictions: DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 0.72 pounds of this product (0.58 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 10 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 10 days.  |
| Walnuts                                       | 15.1 to 31.1<br>(0.18 to 0.37 lb. a.i.) | Mites (Almond, Broad, European red, Pacific Mite, Red spider, Two-spotted)  |
|   |   | <b>Use Instructions/Restrictions: DO NOT</b> apply unless Walnut varieties are known to be tolerant of Sulfur. <b>DO NOT</b> apply more than 0.46 pounds of this product (0.37 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.57 pounds of this product (1.25 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 6 applications per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.  |

## ORNAMENTALS AND LAWNS

| Ornamental Plants   | Disease/Pest                                  | Rate of This Product   | Use Instructions  |
|---|---|--|---|
| Alder, Asters, Azalea, Buttonbush, Calendula, Catalpa, Carnations, Cherry laurels, Chrysanthemum, Cosmos, Crepe myrtle, Dahlia, Daisy, Delphinium, Dogwood, Euonymus, Gladiolus, Golden fleece, Hibiscus, Hollyhock, Honeysuckle, Horse chestnut, Hydrangea, Lady's mantle, Ligustrum, Lilac, Linden, Matrimony vine, Phlox, Poplar, Rhododendron, Sage, Silver vine, Smilax, Spiraea, Stag horn sumac, Sunflowers, Sweet peas, Sycamore, Trumpet vine, Verbena, Violets, Willow, Witch hazel, Zinnia | Powdery mildew                                | 5.0 to 15.1 tbsp./1000 sq. ft.<br>(0.06 to 0.18 lb. a.i.)  | Begin application when disease first appears. Repeat at 5 to 10 day intervals. It may be necessary to apply this product as often as every 2 to 3 days during periods of humid or rainy weather.                          |
| Arborvitae, Carnations, Cedars, Chrysanthemums, Clematis, Hydrangea, Roses, Snapdragon, Sweetpeas   | Red spider mites                              | 2.0 to 6.7 tbsp./gal. of water/1000 sq. ft.<br>(0.024 to 0.08 lb. a.i./gal. of water/1000 sq. ft.) | Begin application when disease and/or pest first appear. Repeat at 5 to 10 day intervals. It may be necessary to apply this product as often as every 2 to 3 days during periods of humid or rainy weather.               |
| Aster, Carnations, Chrysanthemum, Roses, Snapdragon   | Rust  |  |   |
| Calendula, Cherry laurels, Clematis, Columbine, English ivy, Foxglove, Hollyhock, Hydrangea, Petunia, Phlox, Sage, Smilax, Snapdragon   | Leaf spot                                     |  |   |
| Hydrangea   | Bortyitis blight                              |  |   |
| Roses   | Black spot, Powdery mildew, Two-spotted mites | 5.0 to 15.1 tbsp./1000 sq. ft.<br>(0.06 to 0.18 lb. a.i.)  | Apply when disease and/or pest first appear. Repeat at 5 to 10 day intervals. Ensure complete coverage. It may be necessary to apply this product as often as every 2 to 3 days during periods of humid or rainy weather. |
| <b>Use Restrictions on Ornamentals:</b> <b>DO NOT</b> apply more than 0.23 pounds of this product (0.18 lb. a.i.) per 1000 sq. ft. per application. <b>DO NOT</b> apply more than 1.16 pounds of this product (0.93 lb. a.i.) per 1000 sq. ft. per year. <b>DO NOT</b> apply more than 16 times per year when applied at the lowest specified rate. Minimum retreatment interval is 2 days during periods of humid or rainy weather and 5 days on regular days.                                       |   |  |   |

| Lawns | Disease/Pest | Rate of This Product | Use Instruction |
|-------|--------------|----------------------|-----------------|
|-------|--------------|----------------------|-----------------|

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| Bentgrass, Bluegrass, Fescue, Ryegrass | Suppression of: Fusarium patch, Take-all in Bent grass | 15.1 to 84.0<br>tbsp./1000 sq. ft.<br>(0.18 to 1.0 lb. a.i.) | Apply monthly from September through May. Apply prior to outbreak of disease and use higher rate when conditions favor disease development and temperatures are below 80°F. Use lower rates when temperatures are greater than 80°F. May cause decline of <i>Poa annua</i> . |
|--|--|--|--|

**Use Restrictions:** **DO NOT** apply more than 1.26 pounds of this product (1.0 lb. a.i.) per 1000 sq. ft. per application. **DO NOT** apply more than 1.31 pounds of this product (1.05 lb. a.i.) per 1000 sq. ft. per year. **DO NOT** apply more than 5 times per year when applied at the lowest specified rate. Minimum retreatment interval is 7 days.

## STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a secured area preferably cool and dry. Open containers in a well ventilated area. Keep container tightly closed when not in use. Store only in original container unless it is damaged and requires to be replaced. In such case, clearly label contents.

**PESTICIDE DISPOSAL:** To avoid waste, use all materials in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often, such programs are run by State or local governments or by industry).

### CONTAINER HANDLING:

**Nonrefillable Container (flexible-bag-all weights):** Nonrefillable container. **DO NOT** reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling if available or dispose of empty bag in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Nonrefillable Container (rigid-fifty lbs. or less):** Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container one-fourth full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Nonrefillable Container (rigid-greater than fifty lbs.):** Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container one-fourth full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Refillable Container:** Refillable container. Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

### For Residential Use (Home and Garden Use):

**PESTICIDE DISPOSAL:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

### CONTAINER HANDLING:

**(All weights) Nonrefillable Container.** **DO NOT** reuse or refill this container. If Empty: Place in trash or offer for recycling, if available. If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

## WARRANTY—CONDITIONS OF SALE

OUR DIRECTIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically directed, and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. To the extent consistent with applicable law, the foregoing is a condition of sale by Manufacturer and is accepted as such by the Buyer.

The Drexel logo is a registered trademark of Drexel Chemical Company.

## OPTIONAL MARKETING STATEMENT:

- **OMRI Listed for Organic Use**



## Appendix 1: Consolidated List of Label Claims (listed alphabetically)

- Controls Black Spot on Roses
- Controls Black Spot, Powdery Mildew on Roses.
- Controls Listed Diseases and Insects on Shrubs, Flowers, Lawns, Vegetables and Fruits
- Controls listed mites, thrips and scale
- Controls Thrips, Rust Mites, Red Spider Mites & Two Spotted Mites on Citrus.
- Controls Powdery Mildew and Red Spider on: Beans, Cherries, Currants, Gooseberries,(does not include red spider)
- Controls Rust, Leaf Spot and Powdery Mildew
- For Homeowner Use
- For Organic Gardening
- For Use in Residential Lawns and Gardens
- Nectarines, Peaches, Pears, Plums, Prunes and Strawberries
- Use on Fruits, Vegetables and Various Ornamentals