

PM 21

49668-2

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ACCEPTED
with COMMENTS
In EPA Letter Dated

MAR 22 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
49668-2

→ Insert Box #2



SUPERFINE WETT ABLE SULPHUR

For Spraying Fruits, Vegetables & Ornamentals

ACTIVE INGREDIENT:
SULPHUR.....94%
INERT INGREDIENTS.....6%
TOTAL.....100%

FINISS: 95% PASSING 325 SCREEN

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT
If on skin, wash immediately with soap and water. Get medical attention.

If in eyes, immediately flush eyes with plenty of clear water for at least 15 minutes. Get medical attention if irritation persists.

If swallowed, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.
See Side Panel For Additional Precautionary Statements

EPA REG NO. 49668-2
EPA EST NO. 49668-TX-1

INTERNATIONAL SULPHUR, INC.
P.O. BOX 611
MT. PLEASANT, TX 75456-0611

NET CONTENTS 50 LBS.

PRECAUTIONAY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION

Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. ~~Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.~~

Replacement #1

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply where runoff conditions are likely to occur. Do not apply directly in water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

Sulphur dust suspended in air ignites easily. Keep away from heat, sparks and 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.

→ Insert Text #3

RE-ENTRY STATEMENT

~~Do not enter treated area without protective clothing and respiratory protection for 24 hours following application. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:~~

Delete

~~CAUTION: Area treated with SUPERFINE WETT ABLE SULPHUR on (Date of Application) Do not enter without appropriate protective clothing for 24 hours following the application. In case of accidental exposure see the Statement For Practical Treatment on this label.~~

→ Insert Box #4

STORAGE AND DISPOSAL

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

STORAGE: Store unused product in original container only in cool, dry area out of reach of children and animals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by state and local authorities.

49668-2/PD10193/A091489-1

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GENERAL INFORMATION

Apply this product only as specified on this label. Do not use this product for any uses other than those specified on this label. Superfine Wettable Sulphur is formulated for use in water as a spray on fruit, vegetable and ornamental crops for the control of certain fungus diseases and mites. It may be combined in the spray tank with most of the commonly used fungicides and insecticides. Pour the specific amount of this product on surface of water in nearly filled spray tank or pre-mix in a bucket before pouring into spray tank. Add balance of water to fill tank. Keep agitator running during filling and spraying operations. Do not allow mixture to stand. Do not use in low volume gear type spray equipment. Do not combine with emulsifiable liquids unless previous use of the mixture has proven physically compatible and safe to plants.

CAUTION: Do not use sulphur in combination with oil or within three weeks of an oil spray. Do not use sulphur on apples or other sensitive crops when shade temperatures exceed or likely to exceed 90F. Do not apply or allow sulphur to drift to Cucurbits (cucumber, cantaloupe, melon, squash) or tung. To do so may result in severe fruit and leaf injury. When growing crops for processing, consult the processor before applying sulphur.

CHEMIGATION

Refer to supplemental labeling entitled "REDBALL SUPERFINE WETTABLE SULPHUR: CHEMIGATION INFORMATION:" for use directions for chemigation. **DO NOT APPLY THIS PRODUCT THROUGH ANY IRRIGATION SYSTEM UNLESS THE SUPPLEMENTAL LABELING ON CHEMIGATION IS FOLLOWED.**

**CHEMIGATION INFORMATION
GENERAL INSTRUCTIONS:**

Apply this product only through sprinkler irrigation systems (s), including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move. Do not apply this product through any other type of irrigation system.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

If you have questions about calibration, you should contact State Extension Service Specialists, equipment manufacturers, or other experts.

Do not connect 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.

RECOMMENDATIONS:

Keep agitator running in supply tank during irrigation operations.

Apply continuously for the duration of the water application.

Mixing instructions for dilution of pesticide in supply tank:

Pour label-recommended amount of REDBALL SUPERFINE WETTABLE SULPHUR on surface of water in nearly filled mixing tank or pre-mix in a bucket before pouring into mixing tank. Keep agitator running during filling. Do not allow mixture to stand in irrigation equipment. Sulphur is highly corrosive and equipment should be cleaned thoroughly after each day's spraying.

SPRINKLER CHEMIGATION:

GENERAL INSTRUCTIONS:

The system 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.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

WARRANTY STATEMENT

INTERNATIONAL SULPHUR, INC. warrants that this product in its unopened package conforms to the chemical description on the label and is reasonable fit for the purposes set forth on the label when used according to directions under normal use conditions on the crops specified.

There are no other warranties, expressed or implied, concerning the use of this product other than indicated on the label.

This warranty does not extend to the handling or use of this product contrary to label instruction or under abnormal conditions or conditions not reasonably foreseeable to seller and buyer assumes all risk of any such use.

RECOMMENDATIONS

Consult State Agricultural Experiment Stations or State Agricultural Extension Service for additional information as the timing and number of applications needed will vary with local conditions.

All dosages given on this label are for dilute sprays (1x concentrations). For use in concentrate sprays, increase the amount of product by the concentrate factor. For example, if normal use is 5 lbs. per 100 gallons applied to one acre, the 5x concentration rate will be 25 lbs. per 100 gallons applied to 5 acres. Spray often enough to keep new growth protected.

IMPORTANT: Use the higher dosage during periods of frequent and heavy rainfall. Spray often enough to keep susceptible growth covered. This may require weekly or bi-weekly applications during periods of rapid growth and frequent rainfall.

When using Zinc Sulfate and Spray Lime as safener on PEACHES, always add Zinc Sulfate to tank first, followed by Spray Lime, and Sulphur in order given.

CROPS

APPLES, PEARS: For control of scab, powdery mildew, rust and mites. Use 5 to 8 lbs. per 100 gallons of water in pink, bloom, petal fall and cover sprays.

SULPHUR MAY INJURE CERTAIN VARIETIES OF APPLES. CHECK TOLERANCE PRIOR TO APPLICATION.

ON PEARS, DO NOT APPLY AFTER THE FRUIT HAS BEGUN TO TURN DOWN. DO NOT APPLY TO ANJOU PEARS.

APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES: For control of brown rot, blossom blight, use 5 to 8 lbs. per 100 gallons of water in pink, bloom and petal fall sprays.

For control of leaf spot, mites and powdery mildew, use 5 to 8 lbs. per 100 gallons of water in pink, bloom, petal fall, shuck and cover sprays.

For control of fruit brown rot, application should begin

when fruit starts to ripen and continue until harvest.

ASPARAGUS: For control of rust, apply 6 to 16 lbs. per acre in sufficient water for thorough coverage. Begin application after cutting stops. Repeat applications on 7 to 14-day intervals as necessary.

BEANS: For control of rust, powdery mildew and mites, apply 6 to 16 lbs. per acre in sufficient water for thorough coverage. Apply when disease first appears and repeat applications on 7 to 14-day intervals as necessary.

SULPHUR MAY INJURE CERTAIN VARIETIES OF BEANS. CHECK TOLERANCE PRIOR TO APPLICATION.

BROCCOLI, BRUSSELS SPROUT, CABBAGE, CAULIFLOWER, PEAS, PEPPERS, POTATOES, RUTABAGAS, SPINACH, TURNIPS: For control of powdery mildew and mites, apply 6 to 16 lbs. per acre in sufficient water for thorough coverage. Apply when disease first appears and repeat applications on 7 to 14-day intervals as necessary.

BLACKBERRIES, BLUEBERRIES, CURRANTS, RASPBERRIES, STRAWBERRIES: For control of powdery mildew and mites, use 5 to 10 lbs. per 100 gallons of water. Apply when disease first appears and repeat as necessary.

CARROTS, GARLIC, ONION: For control of powdery mildew on carrots; downy mildew and powdery mildew on garlic; downy mildew, powdery mildew and Botrytis Blight on onions. Use 5 to 10 lbs. per 100 gallons of water. Begin applications before disease is expected to appear. Repeat as necessary.

CITRUS: Thrips, Rust Mites: Use 5 lbs. per 100 gallons of water. Begin application at first signs of damage and repeat as necessary. Rust mites should be controlled at all times of the year in order to prevent russetting of fruit and greasy spot on leaves.
Scale Crawlers: Add 5 to 8 lbs. per 100 gallons of tank strength lime sulphur solution.

WHEAT, OATS, BARLEY, RYE, SORGHUM, CORN, SOYBEANS: Mites, Powdery Mildew: Apply 5 to 10 lbs. per 100 gallons of water. Apply when disease first appears and repeat as necessary.

COTTON, ALFALFA: Mites, Thrips: Apply 6 to 16 lbs. with enough water for thorough coverage. Repeat as necessary.

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RECOMMENDATIONS (Continued)

GRAPES: Powdery Mildew, Mites: Apply 5 to 10 lbs. per 100 gallons of water when shoots are 6 to 8 inches long. Repeat application when shoots are 12 to 15 inches long and again at about bloom stage. EXCESS SULPHUR MAY CAUSE "BURNING" IN TEMPERATURES ABOVE 100 DEGREES FAHRENHEIT. SULPHUR MAY INJURE CONCORD AND OTHER NEW YORK VARIETY GRAPES.

PEANUTS: Powdery Mildew, Mites, Leaf Spot: Use 6 to 16 lbs. Start in early leaf stage. Repeat applications as necessary, usually 10 to 24 days.

WALNUTS: Mites: Apply 6 to 16 lbs. per 100 gallons of water. Apply when damage first appears and repeat as necessary.

CAUTION: CERTAIN VARIETIES OF WALNUTS ARE SENSITIVE TO SULPHUR SPRAYS UNDER CERTAIN CONDITIONS. DO NOT APPLY UNLESS THE VARIETIES ARE KNOWN TO BE TOLERANT OF SULPHUR.

SUGAR BEETS, TABLE BEETS: Powdery Mildew, Mites: Use 5 to 10 lbs. per 100 gallons of water as needed.

TOMATOES: Mites: Use 6 to 16 lbs. per 100 gallons of water. Apply when damage first appears and repeat as necessary.

ORNAMENTALS (Aster, Carnations, Cherry Laurel, Chrysanthemums, Crepe Myrtle, English Ivy, Gladiolus, Hollyhock, Laurel, Petunia, Sage, Sunflowers, Sweet Peas, Violets, Zinnias): For control of mites, thrips, powdery mildew and leaf spots caused by fungi imperfecti and ascomycetes, apply 6 to 8 lbs. per 100 gallons of water (3 to 4 teaspoons per 1 gallon of water). Begin applications prior to first sign of disease and maintain preventative schedule throughout the season, repeating at 7 to 14-day intervals. Keep new growth protected.

ROSES: Black Spot, Brown Canker, Leaf Spot, Powdery Mildew, Thrips, Mites: Use 6 to 8 lbs. per 100 gallons of water (3 to 4 tablespoons per 1 gallon of water). Make first application prior to first signs of disease and maintain preventative schedule throughout the season repeating application every 7 to 14 days. Keep new growth protected.

CHIGGER CONTROL: For control of chiggers in yard, cover entire lawn, flower garden, shrubs and any place chiggers may hide. This should be done a day or two before protection is desired and should be repeated at

weekly intervals. Use approximately 100 lbs. in enough water for thorough coverage. The content of this package will cover from 20,000 to 25,000 sq. ft.

IMPORTANT: USE ONLY ACCORDING TO STATE RECOMMENDATIONS. WHEN USED AS DIRECTED THIS PRODUCT WILL PROVIDE EFFECTIVE AND ECONOMICAL CONTROL OF LISTED DISEASES AND INSECTS AND PROMOTE HEALTHY LUSH GROWTH.

REDBALL SUPERFINE WETTABLE SULPHUR, EPA Registration No. 49668-2:

Replacement Text #1:

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

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

Insert Box #2:

User Safety Recommendations	
Users should:	<ul style="list-style-type: none"> ▪ Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. ▪ Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. ▪ Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Insert Text #3:

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.

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REDBALL SUPERFINE WETTABLE SULPHUR, EPA Registration No. 49668-2:

Insert Box #4:

AGRICULTURAL USE REQUIREMENTS

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

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks



MAR 22 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Peggy M. Galloway
LANDIS INTERNATIONAL INC.
AGENT FOR: NPP INC.
BOX 5126
VALDOSTA, GA 31603

Subject: Label Amendment Submission of 01/10/94 in Response to PR Notice 93-7
EPA Reg. No. 49668-2
SUPERFINE WETTABLE SULPHUR

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

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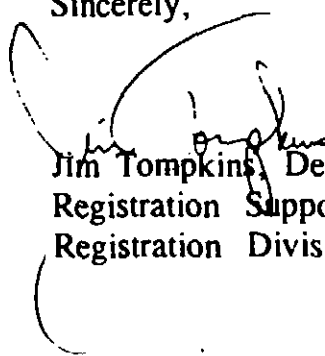
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

MAR 22 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

49668-2

BEST AVAILABLE COPY

→ Insert Box #2



SUPERFINE WETTABLE SULPHUR

For Spraying Fruits, Vegetables & Ornamentals

ACTIVE INGREDIENT:

SULPHUR.....	94%
INERT INGREDIENTS.....	6%
TOTAL.....	100%

FINES: 95% PASSING 325 SCREEN

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

If on skin, wash immediately with soap and water. Get medical attention.

If in eyes, immediately flush eyes with plenty of clear water for at least 15 minutes. Get medical attention if irritation persists.

If swallowed, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

See Side Panel For Additional Precautionary Statements

EPA REG NO. 49668-2

EPA EST NO. 49668-TX-1

INTERNATIONAL SULPHUR, INC.

P.O. BOX 611

MT. PLEASANT, TX 75456-0611

NET CONTENTS 50 LBS.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Replacement #1

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply where runoff conditions are likely to occur. Do not apply directly in water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

Sulphur dust suspended in air ignites easily. Keep away from heat, sparks and 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.

→ Insert Text #3

RE-ENTRY STATEMENT

~~Do not enter treated area without protective clothing and respiratory protection for 24 hours following application. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.~~

~~Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:~~

~~CAUTION: Area treated with SUPERFINE WETTABLE SULPHUR on _____ (Date of Application) _____. Do not enter without appropriate protective clothing for 24 hours following the application. In case of accidental exposure see the Statement For Practical Treatment on this label.~~

→ Insert Box #4

STORAGE AND DISPOSAL

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

STORAGE: Store unused product in original container only in cool, dry area out of reach of children and animals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by state and local authorities.

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CAUTION: Do not use sulphur in combination with oil or within three weeks of an oil spray. Do not use sulphur on apples or other sensitive crops when shade temperatures exceed or likely to exceed 90F. Do not apply or allow sulphur to drift to Cucurbits (cucumber, cantaloupe, melon, squash) or tung. To do so may result in severe fruit and leaf injury. When growing crops for processing, consult the processor before applying sulphur.

CHEMIGATION

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RECOMMENDATIONS:

Keep agitator running in supply tank during irrigation operations.

Apply continuously for the duration of the water application.

Mixing instructions for dilution of pesticide in supply tank:

Pour label-recommended amount of REDBALL SUPERFINE WETTABLE SULPHUR on surface of water in nearly filled mixing tank or pre-mix in a bucket before pouring into mixing tank. Keep agitator running during filling. Do not allow mixture to stand in irrigation equipment. Sulphur is highly corrosive and equipment should be cleaned thoroughly after each day's spraying.

SPRINKLER CHEMIGATION:

GENERAL INSTRUCTIONS:

The system 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.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

49668-2/P010193/A091489-2

BEST AVAILABLE COPY

WARRANTY STATEMENT

INTERNATIONAL SULPHUR, INC. warrants that this product in its unopened package conforms to the chemical description on the label and is reasonable fit for the purposes set forth on the label when used according to directions under normal use conditions on the crops specified.

There are no other warranties, expressed or implied, concerning the use of this product other than indicated on the label.

This warranty does not extend to the handling or use of this product contrary to label instruction or under abnormal conditions or conditions not reasonably foreseeable to seller and buyer assumes all risk of any such use.

RECOMMENDATIONS

Consult State Agricultural Experiment Stations or State Agricultural Extension Service for additional information as the timing and number of applications needed will vary with local conditions.

All dosages given on this label are for dilute sprays (1x concentrations). For use in concentrate sprays, increase the amount of product by the concentrate factor. For example, if normal use is 5 lbs. per 100 gallons applied to one acre, the 5x concentration rate will be 25 lbs. per 100 gallons applied to 5 acres. Spray often enough to keep new growth protected.

IMPORTANT: Use the higher dosage during periods of frequent and heavy rainfall. Spray often enough to keep susceptible growth covered. This may require weekly or bi-weekly applications during periods of rapid growth and frequent rainfall.

When using Zinc Sulfate and Spray Lime as safener on PEACHES, always add Zinc Sulfate to tank first, followed by Spray Lime, and Sulphur in order given.

CROPS

APPLES, PEARS: For control of scab, powdery mildew, rust and mites. Use 5 to 8 lbs. per 100 gallons of water in pink, bloom, petal fall and cover sprays.

SULPHUR MAY INJURE CERTAIN VARIETIES OF APPLES. CHECK TOLERANCE PRIOR TO APPLICATION.

ON PEARS, DO NOT APPLY AFTER THE FRUIT HAS BEGUN TO TURN DOWN. DO NOT APPLY TO ANJOU PEARS.

APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES: For control of brown rot, blossom blight, use 5 to 8 lbs. per 100 gallons of water in pink, bloom and petal fall sprays.

For control of leaf spot, mites and powdery mildew, use 5 to 8 lbs. per 100 gallons of water in pink, bloom, petal fall, shuck and cover sprays.

For control of fruit brown rot, application should begin

when fruit starts to ripen and continue until harvest.

ASPARAGUS: For control of rust, apply 6 to 16 lbs. per acre in sufficient water for thorough coverage. Begin application after cutting stops. Repeat applications on 7 to 14-day intervals as necessary.

BEANS: For control of rust, powdery mildew and mites, apply 6 to 16 lbs. per acre in sufficient water for thorough coverage. Apply when disease first appears and repeat applications on 7 to 14-day intervals as necessary.

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BROCCOLI, BRUSSELS SPROUT, CABBAGE, CAULIFLOWER, PEAS, PEPPERS, POTATOES, RUTABAGAS, SPINACH, TURNIPS: For control of powdery mildew and mites, apply 6 to 16 lbs. per acre in sufficient water for thorough coverage. Apply when disease first appears and repeat applications on 7 to 14-day intervals as necessary.

BLACKBERRIES, BLUEBERRIES, CURRANTS, RASPBERRIES, STRAWBERRIES: For control of powdery mildew and mites, use 5 to 10 lbs. per 100 gallons of water. Apply when disease first appears and repeat as necessary.

CARROTS, GARLIC, ONION: For control of powdery mildew on carrots; downy mildew and powdery mildew on garlic; downy mildew, powdery mildew and Botrytis Blight on onions. Use 5 to 10 lbs. per 100 gallons of water. Begin applications before disease is expected to appear. Repeat as necessary.

CITRUS: Thrips, Rust Mites: Use 5 lbs. per 100 gallons of water. Begin application at first signs of damage and repeat as necessary. Rust mites should be controlled at all times of the year in order to prevent russetting of fruit and greasy spot on leaves.

Scale Crawlers: Add 5 to 8 lbs. per 100 gallons of tank strength lime sulphur solution.

WHEAT, OATS, BARLEY, RYE, SORGHUM, CORN, SOYBEANS: Mites, Powdery Mildew: Apply 5 to 10 lbs. per 100 gallons of water. Apply when disease first appears and repeat as necessary.

COTTON, ALFALFA: Mites, Thrips: Apply 6 to 16 lbs. with enough water for thorough coverage. Repeat as necessary.

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RECOMMENDATIONS (Continued)

GRAPES: Powdery Mildew, Mites: Apply 5 to 10 lbs. per 100 gallons of water when shoots are 6 to 8 inches long. Repeat application when shoots are 12 to 15 inches long and again at about bloom stage. EXCESS SULPHUR MAY CAUSE "BURNING" IN TEMPERATURES ABOVE 100 DEGREES FAHRENHEIT. SULPHUR MAY INJURE CONCORD AND OTHER NEW YORK VARIETY GRAPES.

PEANUTS: Powdery Mildew, Mites, Leaf Spot: Use 6 to 16 lbs. Start in early leaf stage. Repeat applications as necessary, usually 10 to 24 days.

WALNUTS: Mites: Apply 6 to 16 lbs. per 100 gallons of water. Apply when damage first appears and repeat as necessary.

CAUTION: CERTAIN VARIETIES OF WALNUTS ARE SENSITIVE TO SULPHUR SPRAYS UNDER CERTAIN CONDITIONS. DO NOT APPLY UNLESS THE VARIETIES ARE KNOWN TO BE TOLERANT OF SULPHUR.

SUGAR BEETS, TABLE BEETS: Powdery Mildew, Mites: Use 5 to 10 lbs. per 100 gallons of water as needed.

TOMATOES: Mites: Use 6 to 16 lbs. per 100 gallons of water. Apply when damage first appears and repeat as necessary.

ORNAMENTALS (Aster, Carnations, Cherry Laurel, Chrysanthemums, Crepe Myrtle, English Ivy, Gladiolus, Hollyhock, Laurel, Petunia, Sage, Sunflowers, Sweet Peas, Violets, Zinnias): For control of mites, thrips, powdery mildew and leaf spots caused by fungi imperfecti and ascomycetes, apply 6 to 8 lbs. per 100 gallons of water (3 to 4 teaspoons per 1 gallon of water). Begin applications prior to first sign of disease and maintain preventative schedule throughout the season, repeating at 7 to 14-day intervals. Keep new growth protected.

ROSES: Black Spot, Brown Canker, Leaf Spot, Powdery Mildew, Thrips, Mites: Use 6 to 8 lbs. per 100 gallons of water (3 to 4 tablespoons per 1 gallon of water). Make first application prior to first signs of disease and maintain preventative schedule throughout the season repeating application every 7 to 14 days. Keep new growth protected.

CHIGGER CONTROL: For control of chiggers in yard, cover entire lawn, flower garden, shrubs and any place chiggers may hide. This should be done a day or two before protection is desired and should be repeated at

weekly intervals. Use approximately 100 lbs. in enough water for thorough coverage. The content of this package will cover from 20,000 to 25,000 sq. ft.

IMPORTANT: USE ONLY ACCORDING TO STATE RECOMMENDATIONS. WHEN USED AS DIRECTED THIS PRODUCT WILL PROVIDE EFFECTIVE AND ECONOMICAL CONTROL OF LISTED DISEASES AND INSECTS AND PROMOTE HEALTHY LUSH GROWTH.

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REDBALL SUPERFINE WETTABLE SULPHUR, EPA Registration No. 49668-2:

Replacement Text #1:

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

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

Insert Box #2:

User Safety Recommendations
Users should:
<ul style="list-style-type: none"> • Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. • Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. • Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Insert Text #3:

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.

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REDBALL SUPERFINE WETTABLE SULPHUR, EPA Registration No. 49668-2:

Insert Box #4:

AGRICULTURAL USE REQUIREMENTS

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

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

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