

1381-220

05-22-2009

1/12

see read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 1381-220	2. EPA Product Manager Mary Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Sul-Preme 52 Flowable Sulfur	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Winfield Solutions, LLC c/o Alice Walker 3094 Country Club Road Senatobia, Mississippi 38668 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>NOTIFICATION</u> Product Name <u>MAY 22 2009</u>	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

New container disposal language per PRN 07-4. 98-10 changes: added the Chemtrec no., changed the company name, logo & warranty, corrected the hotline number, and deleted crops in NOTES on p. 4 which have been added to the label. This notification is consistent with the guidance in PR Notices 98-10 and 07-4 and the requirements of EPA's regulations at 40 CFR §§ 152.46, 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 152.46, 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1, 2.5, 30, 55 gallons		5. Location of Label Directions <input checked="" type="checkbox"/> On label	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input checked="" type="checkbox"/> Other self-adhesive booklet		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name ALICE WALKER, Ph.D.	Title Registration Specialist	Telephone No. (Include Area Code) 362-562-5995
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Registration Specialist	
4. Typed Name ALICE WALKER, Ph.D.	5. Date 3-9-09	

March 9, 2009

Document Processing Desk (Notif)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460

**Re: Notification of Revised Container Disposal Language per PRN 07-4 and Various Changes per PRN 98-10
Sul-Preme® 52 Flowable Sulfur, EPA Reg. No. 1381-220**

This correspondence will constitute notification from Winfield Solutions, LLC of new container disposal language as required by PRN 07-4.

Under PRN 98-10, we have made the following revisions:

- Changed the company logo, company name and address, and disclaimer consistent with Winfield Solutions, LLC.
- Corrected the hotline phone number.
- Deleted cucurbits and spinach from the Notes on p. 4 as these crops have subsequently been added to the label.
- Added the CHEMTREC number immediately after the Storage and Disposal block.

Both highlighted and plain versions of the label are enclosed.

This notification is consistent with the provisions of PR Notices 98-10 and 07-4 and the requirements of EPA's regulations at 40 CFR §§ 152.46, 156.10, 156.140, 156.144, 156.146, and 156.156 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notices 98-10 and 07-4 and 40 CFR 152.46, 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

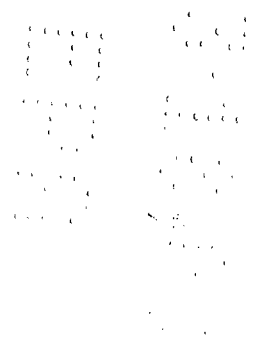
Thank you for adding this notification to the registration record for this product.

Sincerely,



Alice Walker, Ph.D.
Registration Specialist

Enclosures



3/12



SUL-PREME[®] 52

Flowable Sulfur

For Aerial or Ground Application

ACTIVE INGREDIENT:

Sulfur.....52.0%

INERT INGREDIENTS:.....48.0%

TOTAL.....100.0%

Contains 6 lbs. sulfur per gallon.

NOTIFICATION

KEEP OUT OF REACH OF CHILDREN

MAY 22 2009

CAUTION

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eye. • Call a poison control center or doctor for further treatment advice.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-424-7252 for emergency medical treatment information.	

See left side panel for additional precautionary statements.

EPA Reg. No. 1381-220
EPA Est. No. _____

NET CONTENTS: 5 Gallons (19 Litres)
WEIGHT PER GALLON: 11.5 LBS./GAL.

Manufactured For
Winfield Solutions, LLC
P.O. Box 64589
St. Paul, MN 55164

0/0309/9

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

CAUTION

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: Long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material, shoes plus socks and protective eyewear.

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.

ENGINEERING CONTROLS STATEMENTS

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:

- 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.

ENVIRONMENTAL HAZARDS

The product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff conditions favor drift from treated areas. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

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.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements of 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, chemical-resistant gloves made out of any waterproof material, 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 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 out of treated area until sprays have dried.

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. Do not store over 120°F.

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

CONTAINER DISPOSAL: Use label language appropriate for container size and type.

Nonrefillable containers. Do not reuse or refill this container. Clean container promptly after emptying.

Nonrefillable container equal to or less than 5 gallons. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a 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. Then offer for recycling or reconditioning or puncture and dispose of 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 greater than 5 gallons. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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 a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning or puncture and dispose of 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. 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. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure or accident, call CHEMTREC 1-800-424-9300.

PRODUCT INFORMATION

SUL-PREME 52 FLOWABLE SULFUR is a flowable sulfur formulation that may be applied as a ground or aerial application. Consult your State Agricultural Experiment Station or Extension Specialist for advice in selecting treatments from this label to best fit local conditions.

USE ONLY ON CROPS LISTED AND ONLY AS SPECIFIED ON THIS LABEL. Do not apply when temperatures exceed or are likely to exceed 90°F. Do not use sulfur with oil or within 14 days of an oil spray (for citrus, 21 days), unless applied with a dormant oil to winter-dormant woody plants. Do not combine with emulsifiable liquids.

NOTE: Sulfur will cause severe fruit and leaf injury to sulfur-sensitive crops. Do not apply or allow to drift to apricots, d'Anjou and Comice pears, cranberries, filberts, tung trees, walnuts or other sensitive plants. Sulfur may burn foliage and fruit during periods of high temperatures and under certain climate conditions.

SUL-PREME 52 FLOWABLE SULFUR can be mixed with liquid fertilizer or water.

DO NOT STOP AGITATION WITH SULFUR IN SPRAY EQUIPMENT. SULFUR IS HIGHLY CORROSIVE AND EQUIPMENT SHOULD BE CLEANED THOROUGHLY AFTER EACH DAY'S SPRAYING.

CHEMIGATION

Apply this product only through sprinkler including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move irrigation systems. 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 nonuniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts. 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.

DO NOT STOP AGITATION WITH SULFUR IN SUPPLY TANK. SULFUR IS HIGHLY CORROSIVE AND EQUIPMENT SHOULD BE CLEANED THOROUGHLY.

For center pivots, apply during one full revolution of the system.

For portable or solid set systems, apply during the final 15 minutes of irrigation systems. **DO NOT OPERATE IRRIGATION SYSTEM AFTER APPLICATION UNTIL DEPOSIT HAS THOROUGHLY DRIED.**

Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 serviced connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year. 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. 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. For non-public water sprinkler chemigation systems, 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, or in cases where there is no water pump, when the water pressure decreased 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.

APPLICATION INSTRUCTIONS

FRUIT TREE CROPS:

Unless otherwise specified for specific crops, dosage rates are given as pints of SUL-PREME 52 FLOWABLE SULFUR per 100 gallons water for use in a thorough coverage spray. The total amount of SUL-PREME 52 FLOWABLE SULFUR per acre should be 2 to 4 gallons depending on the size of the trees. Because of the variations in the types of spray equipment used, a range of low and high rates is listed. For high volume sprayers (output 800 to 1000 gallons spray per acre), use the low rate; for the low volume sprayers (output 20 to 300 gallons per spray per acre), use the high rate.

ALMONDS:

Brown Rot, Blossom and Twig Blight, Leaf Spot, Scab, Powdery Mildew, Silver Mite, Flat Mite, Almond Mite, European Red Mite, Atlantic Mite, Pacific Mite, Two-Spotted Mite, Brown Mite, Red Spider Mite, and Rust. Apply 1 to 2-1/2 gallons per acre at pre-bloom or petal fall and repeat at 7 to 14 day intervals.

APPLE, PEAR:

Scab.

- Pre-bloom through calyx sprays 1-1/2 to 3-1/2 pints
- Cover sprays 3/4 to 2 pints

Powdery Mildew.

- Pre-bloom through calyx sprays 3 pints
- Cover sprays 2 pints

Pear Rust Mite.

Add 1 quart per 100 gallons to be applied with oil during either dormant or delayed dormant application.

AVOCADOS:

Brown Mite. Apply 5 gallons per acre as needed.

CHERRY, PLUM, PRUNE:

Brown Rot, Leaf Spot.

- Pink and Bloom Sprays 1-1/2 to 3-1/2 pints
- Petal Fall, Shuck and Cover Sprays 2/3 to 3/4 pints

CITRUS:

Rust Mite, Clover Mite, Thrips. Begin application at the first sign of infestation. Apply 1 to 2 gallons per acre in sufficient water for thorough coverage. Repeat if necessary. Do not apply within 21 days of an oil application.

MANGOES:

Powdery Mildew. Apply 4 gallons per acre before flowering and continue at intervals of 20 days.

PEACH, NECTARINE:

Powdery Mildew, Brown Rot, Scab.

- Pink and Bloom Sprays 1-1/2 to 3-1/2 pints
- Petal Fall, Shuck and Cover Sprays 2/3 to 1-3/4 pints

Application to mature nectarines may cause discoloration.

SOFT FRUIT:

Unless otherwise specified for specific crops, dosage rates are given as pints or gallons of SUL-PREME 52 FLOWABLE SULFUR per acre. This product must be applied by ground equipment or aircraft in sufficient water to provide thorough coverage.

BLACKBERRIES, BOYSENBERRIES, DEWBERRIES, LOGANBERRIES, BLUEBERRIES, GOOSEBERRIES, HUCKLEBERRIES, AND CURRANTS:

Powdery Mildew. Apply 2-1/2 gallons per acre before blossom and continue at 10-day intervals as necessary.

RASPBERRIES:

Powdery Mildew. Apply 2-1/2 gallons per acre each week from first bloom to fruit set.

STRAWBERRIES:

Powdery Mildew. Use 2 pints. Apply at first sign of infection and repeat at 3-week intervals. For strawberries that will be canned, discontinue application of sulfur well before harvest in accordance with local canners' recommendations.

FIELD AND VINE CROPS:

Unless otherwise specified for specific crops, this product must be applied by ground equipment or aircraft in sufficient water to provide thorough coverage.

BEANS (dry, colored, green, snap, lima):

Powdery Mildew, Rust. Use 4 to 8 pints of SUL-PREME 52 FLOWABLE SULFUR per acre in sufficient water for thorough coverage. Begin application at the first sign of disease. Repeat at 7 to 14 day intervals to keep new growth protected.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE, MUSTARD GREENS, RUTABAGAS, TURNIPS:

Powdery Mildew and Red Spider Mite. Apply 7 pints per acre at early leaf stage and repeat every 14 days as necessary.

CARROTS:

Powdery Mildew and Petrobia Mite. Apply 13 pints per acre at early leaf stage and repeat every 14 days as necessary.

CUCURBITS (melons, cucumbers, squash):

Powdery Mildew. Apply 4 gallons per acre when disease first appears and repeat as necessary.

CEREALS:

Corn, wheat, barley, oats, rye, sorghum: Red Spider Mite, Two-Spotted Mite, Pacific Mite and Atlantic Mite. Apply 2-1/2 gallons per acre when mites first appear and continue as necessary.

GRASS GROWN FOR SEED:

Powdery Mildew, Rust, Red Spider Mite, Pacific Mite, Atlantic Mite, Two-Spotted Mite. Apply at 4 to 8 pints at first sign of infection and repeat every 14 days as needed.

HOPS:

Powdery Mildew. Apply 4 to 8 pints early in season before first signs of infection appear. Repeat at 10 to 14 day intervals as needed. Use sufficient water for thorough coverage.

COTTON:

Atlantic Mite. Apply 2 pints per acre for early season control and up to 1 gallon per acre for mid- to late-season control.

GRAPES:

Powdery Mildew. Use 1 to 2 pints per 100 gallons water, maximum of 8 pints, SUL-PREME 52 FLOWABLE SULFUR per acre in spring and summer. Make first application when shoots are 6 to 8 inches long, second when shoots are 12 to 15 inches long, and third at about bloom stage. The timing, rate and number of applications will vary with local conditions. Consult State Agricultural Extension Service or State Agricultural Experiment Stations in your region for specific information. Follow the USE PRECAUTIONS given on this label.

LETTUCE (Head and Leaf):

Powdery Mildew, Rust, Red Spider Mite. Apply 2/3 to 3/4 gallon per acre at early leaf stage and repeat every 14 days or as needed. Thorough coverage is required.

ONION AND GARLIC:

Powdery Mildew and Petrobia Mite. Apply 1 gallon per acre when disease first appears and repeat as necessary.

PEANUTS:

Rust. Use 2 to 4 pints per acre of SUL-PREME 52 FLOWABLE SULFUR in enough water for good coverage. Begin 40 to 60 days after planting. Use 7 to 14 day intervals as long as needed to control rust.

PEAS:

Powdery Mildew. Apply 3 to 7 pints per acre at early leaf stage and repeat every 10 to 14 days as necessary. Sulfur deficiency: Use 1 to 2 quarts per acre starting at late bud to early bloom stage. Repeat in 10 to 14 days.

PEPPERMINT AND SPEARMINT:

Powdery Mildew and Mites. Apply 2 to 4 quarts per acre in sufficient water to insure thorough coverage of plants when first sign of infection appears. Apply first spray when plants have 4 to 5 leaves followed by additional sprays at 3-week intervals, until bud stage or 4 weeks before harvest.

After harvest, apply when infection appears or when plants have 4 to 5 leaves and repeat at 3 week intervals as often as necessary to cover new growth or until growth ceases in the fall.

Before applying on a crop to be harvested for oil, authorization should be obtained from the buyer of the oil.

Use a minimum of 10 gallons per acre of spray solution, whether applied by aerial or ground spray equipment.

PEPPERS:

Powdery Mildew and Red Spider Mite. Apply 7 pints per acre at early leaf stage and repeat every 14 days as necessary.

POTATOES:

Powdery Mildew and Suppression of Early Blight. Use 2 to 4 quarts in 5 to 10 gallons water per acre by air or 10 to 20 gallons of water if by ground rig. Apply at the first sign of infection and repeat at 3-week intervals.

SOYBEANS:

Leaf Spot and Powdery Mildew. Apply 2 gallons per acre at early leaf stage and repeat every 14 days as necessary.

SPINACH:

Powdery Mildew and Rust. Apply 1-1/3 to 5 gallons water per acre. Apply when disease first appears. Repeat at 7 to 10 day intervals.

SUGAR BEETS:

Powdery Mildew. Apply at 4 to 8 pints in 10 gallons of water per acre by air at first sign of infection. Repeat applications should be made at 10 to 30 day intervals or as necessary throughout the season. Under most disease conditions only one or two applications will be needed.

SUGARCANE:

Rust. Apply 1 gallon per acre as required by disease pressure in sufficient water for thorough coverage.

TOMATOES:

Powdery Mildew, Tomato Russet Mite, Two-Spotted Mite. Apply 4 to 10-2/3 pints per acre as necessary. Thorough coverage is required.

Sprinkler Irrigation Water—Use 1 to 2 gallons per acre by injecting into sprinkler system at or near the irrigation pump. For center pivot systems, apply during one full revolution of the system. For portable or solid set systems, apply during the final 15 minutes of the irrigation period. Do not operate irrigation systems after application until deposit has thoroughly dried. Apply the product through irrigation systems containing: 1) anti-siphon and check valves which will prevent water source contamination and overflow of the slurry tank, 2) interlocking controls between the metering device and the water pump to insure simultaneous shut-off.

ORNAMENTALS:

For control of Powdery Mildew of Alder, Azalea, Bittersweet, Boston Ivy, Buttonbush, Catalpa, Chrysanthemums, Dahlia, Delphinium, Dogwood, Honeysuckle, Horse Chestnut, Hydrangea, Lilac, Linden, Magnolia, Matrimony Vine, Phlox, Rhododendron, Rose, Staghorn Sumac, Sweet Pea, Sycamore, Trumpet Vine, Witch-Hazel, Zinnia and for control of Rust on Aster, Carnation, Rose, Snapdragon, apply 7 pints per 100 gallons of water when disease first appears and repeat at 10 day intervals as required.

TURF:

For use on turf, all types and applications (including but not limited to golf putting/nonputting greens) with no cutting height restrictions to suppress Fusarium Patch in Bentgrass, Bluegrass, Ryegrass, and Fescue and Take-All in Bentgrass. Apply 1-1/3 to 7-1/3 gallons per acre on a monthly basis September through May. Apply as a preventive measure prior to the outbreak of disease. Use the higher rate when weather conditions indicate a potential for increased disease expression. Higher rates should be used when temperatures are below 80°F, lower rates when temperatures exceed 80°F. This product can cause Poa Annua decline. Thorough coverage is required.

NUTRIENT USE:

This product contains sulfur, which is an essential nutrient for plant growth. Therefore, when applied as directed, this product can be considered a necessary component of the total plant nutrient profile. This product may be applied as a nutritional supplement to any crop listed on this label at rates given in the directions for use for that crop. Local agricultural authorities including your State Agricultural Experimental Station or Extension Specialist may be a reliable source for additional information pertaining to this use. Some crops may be damaged by sulfur under certain climatic conditions. Refer to section titled "Product Information" for additional precautions.

FOR USE AS A SOIL AMENDMENT: Apply this product with ground equipment, aircraft or sprinkler irrigation.

Soil Application Rates, All Crops

Maintenance applications	1 gallon per acre
Moderate deficiency	1-2 gallons per acre
Severe deficiency	2-3 gallons per acre

Use general rates when leaf and soil tests are not available. For every 10 pounds of nitrogen, most crops need 1 pound of sulfur. When applied to the soil, this product can be mixed with fertilizer or water. Use 1 to 3 gallons of product per acre depending on the nitrogen requirement of the crop. If other forms of sulfur are used, adjust the above rates accordingly.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

LIMITATION OF LIABILITY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR ARISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

SUL-PREME is a registered trademark of RSA MicroTech, LLC.
Agrisolutions is a trademark of Winfield Solutions, LLC.

NOTIFICATION
MAY 22 2009