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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

AUG 5 2009

Mr. Bill Washburn
Arysta LifeScience North America, LLC
15401 Weston Parkway, Suite 150
Cary, NC 27513

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4 and 98-10

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 and 98-10 dated May 14, 2009 for:

EPA Registration 66330-210 Microperse Wetttable Sulfur

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and 98-10 and finds that the label change(s) requested falls within the scope of PRN-2007-4 and 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 05-31-98

 EPA Environmental Protection Agency Washington, DC 20460	United States <input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other:	OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 66330-210	2. EPA Product Manager Mary Waller	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Microperse Wetttable Sulfur	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Arysta LifeScience North America, LLC 15401 Weston Parkway, Suite 150 Cary, NC 27513		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: <div style="text-align: center;">NOTIFICATION</div> EPA Reg. No. _____ <div style="text-align: center;">AUG 03 2009</div> Product Name _____
<input type="checkbox"/> Check if this is a new address		

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.)


Notification of label change per PR Notice 2007-4. This notification is consistent with guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 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 USC Sec 1001 to willfully make any false statement to EPA. I further understand that if the amendment is not consistent with the requirements of 40 CFR §§ 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.

Notification of label change per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, 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 USC 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 Notice 98-10 and 40 CFR 152.46, this 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:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
*Certification must be submitted			
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 1.0 lb., 3.0 lb., 5 lb., and 10 lb.	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Bill Washburn	Title Regulatory Manager	Telephone No. (Include Area Code) 901-432-5118
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 Regulatory Manager	
4. Typed Name Bill Washburn	5. Date March 12, 2010	

**PRECAUTIONARY STATEMENTS
Hazards To Humans And Domestic Animals**

CAUTION

Harmful if absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- 1. Long-sleeved shirt and long pants
- 2. Chemical-resistant gloves made from any waterproof material
- 3. Shoes plus socks
- 4. Chemical-resistant headgear for overhead exposure

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

USER SAFETY RECOMMENDATIONS

Users should:

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

For terrestrial uses, 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 washwaters. Do not apply when weather conditions favor drift from the areas treated. Do not apply where runoff is likely to occur. Do not use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, or other undesirable results may occur. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL HAZARDS

Keep away from fire and sparks.

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, 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

AGRICULTURAL USE REQUIREMENTS (Cont'd)

contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment, and restricted-entry intervals. 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:

1. Coveralls
2. Chemical-resistant gloves made from any waterproof material
3. Shoes plus socks
4. Chemical-resistant headgear for overhead exposure

CHEMIGATION PROHIBITION

Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, fold and roll back bags, clamp and close tightly. Do not put concentrate or dilute material into food or drink containers.

IN CASE OF SPILL, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

TO CONFINE SPILLS: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

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: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. 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.

MIXING RECOMMENDATIONS

Pour recommended amount of Sulfur into partially filled spray tank. Add balance of water to fill tank. Keep agitated while filling and spraying. Higher rates are for severe disease conditions.

DIRECTIONS FOR DUSTING: Avoid drift. Apply when air is calm. For best results, apply at night or early morning hours. Repeat as needed. For dust applications use either ground or aerial equipment.

DIRECTIONS FOR DILUTION

DILUTE APPLICATION:

Ground: Specified rate in 20 to 60 gallons of water per acre.
 Specified rate in 100 to 800 gallons of water per acre.

Orchard:
 Specified rate in 20 to 60 gallons of water per acre.
 Specified rate in 100 to 800 gallons of water per acre.

CONCENTRATE APPLICATION:

Ground: Specified rate in 5 to 10 gallons of water per acre. Orchard: Specified rate in 20 to 100 gallons of water per acre.

AERIAL APPLICATION:

Ground: Specified rate in 3 to 20 gallons of water per acre. Orchard: Specified rate in 10 to 20 gallons of water per acre.

SPECIFIC RECOMMENDATION FOR VARIOUS CROPS

CAUTION. Some crops may be damaged by sulfur unless under certain climatic conditions. Do not use on any crop unless sulfur has been shown to be safe in your locality. Do not allow spray to drift on to sulfur-sensitive crops such as apricots, cranberries, spinach and Anjou pears. Sulfur may burn foliage when temperature is high. Do not apply at such times. Do not use within two weeks of an oil spray treatment. For citrus, do not apply within 21 days of an oil spray. When growing crops for processing, consult the processor before applying sulfur.

SOFT FRUIT

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

For control of powdery mildew. Apply 15 pounds per acre before blossom and continue at 10-day intervals as necessary.

GRAPES:

For control of powdery mildew, bud mite, blister mite and red spider mite.

Mildew: Apply throughout the season at 14-day intervals according to the stage of development of the vegetation and intensity of the attack.

Before flowering: Apply 5 pounds per acre.

After flowering: Apply 6 pounds per acre.

Mites: Apply up to 10 pounds per acre at budburst, making sure to wet thoroughly.

NOTE: Concord and other labrusca type grapes may be injured.

RASPBERRIES:

For control of powdery mildew. Apply 15 pounds per acre each week from first bloom to fruit set.

STRAWBERRIES:

For control of powdery mildew and red spider mite. Apply 10 pounds per acre at early leaf stage and continue as necessary.

ORCHARDS

APPLES, PEARS:

For control of powdery mildew, scab, blister mite and red spider mite.

Before flowering: Apply 30 pounds per acre.

After flowering: Apply 15 pounds per acre.

CITRUS:

For control of red spider mite, flat mite, rust mite, and silver mite.

Ground Application: Use 5 to 6 lbs. of Wettable Sulfur per 100 gallons of water.

Aerial Application: Use 25 to 50 pounds per acre in sufficient water to provide adequate coverage.

PEACHES, PLUMS, CHERRIES, NECTARINES, PRUNES:

For control of powdery mildew (except on almonds), brown rot, leaf spot, silver

mite, flat mite and red spider mite. Apply 30 pounds per acre at bloom and repeat as necessary at intervals of 12 days.

AVOCADOS:

For control of brown mite. Apply 30 pounds per acre as needed.

MANGOES:

For control of powdery mildew. Apply 30 pounds per acre before flowering and continue at intervals of 20 days.

ALMONDS:

Brown Rot, Blossom and Twig Blight, Leaf Spot, Red Spider Mites - Apply 10 to 30 lbs. per acre. Apply at bloom or early petal fall. Repeat as necessary, usually 10 to 14 days or after a period of wet weather.

WALNUTS:

For control of pacific mite, almond mite, twospotted mite and red spider mite. Apply 20 pounds per acre as required.

PECANS:

For control of powdery mildew, leaf spot, sooty mold, silver mite, flat mite, two-spotted mite, and eriophyid mites (including pecan and hickory) apply 4 to 16 pounds per acre. Make first application when disease is first noticed. Apply at 1-2 week intervals throughout the season as needed.

Directions for Dilution

Dilute Application:

Ground: Specified Rate in 100 to 800 gallons of water per acre

Concentrate Application:

Ground: Specified rate in 20 to 100 gallons of water per acre

Aerial Application:

Specified rate in 10 to 20 gallons of water per acre

Note: Some varieties of pecans are sensitive to sulfur sprays under certain conditions. Do not apply unless varieties are known to be tolerant of sulfur. Sulfur may burn foliage if temperature is above 95F degrees. Foliage must be thoroughly covered with spray. Dense leaf canopies can prevent adequate spray coverage. ARYSTA LIFESCIENCE NORTH AMERICA, LLC does not have a list of recommended additives or adjuvants for use with Microsporse Wetttable Sulfur. Do not apply within 2 weeks of an oil spray treatment.

FIELD CROPS

CEREALS (Corn, Wheat, Barley, Oats, Rye, Sorghum):

For control of red spider mite, twospotted mite, pacific mite and atlantic mite. Apply 15 pounds per acre when mites first appear and continue as necessary.

COTTON:

For control of red spider mite. Apply 5 pounds per acre as necessary.

PEANUTS:

For control of powdery mildew, leaf spot and red spider mite. Apply 5 pounds per acre at early leaf stage and repeat at 18 day intervals.

SOYBEANS:

For control of leaf spot and powdery mildew. Apply 12.5 pounds per acre at early leaf stage and repeat every 14 days as necessary.

Handwritten marks consisting of several columns of small 'c' characters, possibly a stamp or a signature.

SUGAR BEETS, TABLE BEETS:

For control of powdery mildew and red spider mite. Apply 4 pounds per acre as required at 18-day intervals.

SUGARCANE:

For control of rust, apply 6 pounds per acre as required by disease pressure in sufficient water for thorough coverage.

BEANS, PEAS, BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE, MUSTARD GREENS, RUTABAGAS, PEPPERS, POTATOES, TURNIPS:

For control of powdery mildew, Septoria leaf spot (on peas only), and red spider mite. Apply 3 to 5 pounds per acre at early leaf stage and repeat every 10 to 14 days as necessary.

ONIONS AND GARLIC:

For control of powdery mildew and Petrobisia mite. Apply 6 pounds per acre when disease first appears and repeat as necessary.

TOMATOES:

For control of russet mite. Apply 3 to 4 pounds per acre as necessary. Thorough coverage is required.

CUCURBITS (Melons, Cucumbers, Squash):

For control of powdery mildew. Apply 25 pounds per acre when disease first appears and continue as necessary.

ORNAMENTALS AND ROSES

For control of powdery mildew and leaf spot. Apply 2.7 to 4.5 pounds in 100 gallons of water when disease first appears and repeat at 10-day intervals as required.

NOTE: Consult State Agricultural Station or State Extension Service Specialist for rate recommended for your local area.

Warranty and Disclaimer Statement

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Arysta LifeScience North America, LLC ("Arysta"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

Arysta warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Arysta, and is subject to the inherent risks described above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE

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