

79702-1

06-03-2010

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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

JUN 3 2010

Mr. Masuo Robinson  
Agent  
c/o Robinson Associates  
583 Canyon Road  
Redwood City, CA 94062

RE: Notification of Alternate Brand Name: **Integro Magic Sulfur Dust**  
EPA Registration Number: 79702-1  
Date of Submission: April 18, 2010

Dear Mr. Robinson:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated April 18, 2010, for the above mention product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

A handwritten signature in black ink, appearing to be "Linda Arrington".

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

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	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company/Product Number 79702-1	2. EPA Product Manager Mary Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Britz Magic Sulfur Dust	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Integro, Inc. c/o Robinson Associates 583 Canyon Rd. Redwood City, CA 94062  <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. _____  Product Name _____

**Section - II**

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

**JUN - 3 2010**

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

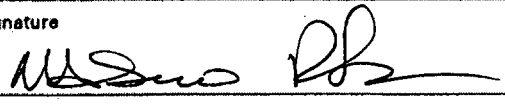
notification for an additional brand name of "Integro Magic Sulfur Dust"

"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 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 Notice 98-10 and 40 CFR 152.46, 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:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes" Unit Packaging wgt.    No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes" Package wgt    No. per container	2. Type of Container <input type="checkbox"/> Metal <input 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 type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/> _____	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled <input type="checkbox"/> Other _____			

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Masuo Robinson	Title Authorized Agent	Telephone No. (Include Area Code) 650.361.1101
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 Authorized Agent	
4. Typed Name Masuo Robinson	5. Date April 18, 2010	



April 18, 2010

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Hwy.  
Arlington, VA 22202-4501

Subject: Notification of Alternate Brand Name

Britz Magic Sulfur Dust,  
EPA Reg. No. 79702-1

Dear Ms. Waller:

On behalf of Integro, Inc., this letter is to submit notification for the alternate brand name:

- Integro Magic Sulfur Dust

Supporting this request, please find attached the following documents:

- Application for Pesticide Registration form 8570-1 dated April 18, 2010.
- One copy of the proposed label.

Should you have any questions regarding this submission or require additional information, please call me. Please send all correspondence to Robinson Associates..

Sincerely,

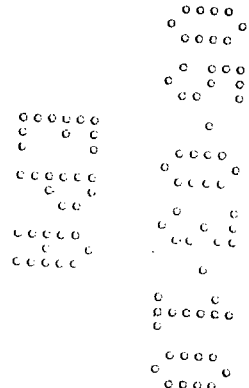
Masuo Robinson  
Agent for Integro, Inc.

Attachments

cc: Tim Brown, Integro, Inc.

1-notif-1

**Regulatory Affairs** 583 Canyon Road  
**Pesticide Registration** Redwood City, CA 94062  
 Telephone 650.361.1101  
 Facsimile 650.361.0111  
 Email masuo@ix.netcom.com



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

**CAUTION:**

Harmful if swallowed, inhaled or absorbed through skin. May cause irritation of nose, throat, skin, eyes or clothing. Do not contaminate feed or foodstuffs.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear a 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. **IMPORTANT:** When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment break-down.

**USER SAFETY RECOMMENDATIONS**

**USERS SHOULD:**

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

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**

This 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 when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment wash waters.

**PHYSICAL AND CHEMICAL HAZARDS**

Sulfur dust suspended in air ignites easily. Keep away from heat, sparks and flame. Do not smoke while applying this product. **SULFUR IS HIGHLY CORROSIVE AND EQUIPMENT SHOULD BE CLEANED THOROUGHLY.**

**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.

**NOTIFICATION**

**JUN - 3 2010**



**INTELGRO**

**MAGIC  
SULFUR DUST**

**Active Ingredient:**

SULFUR .....	98%
Inert Ingredients: .....	2%
<b>TOTAL .....</b>	<b>100%</b>

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**-See additional Precautionary Statements on back panel-**

**FIRST AID**

<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **1-800-424-9300**

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### 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 Worker Protection Standard (WPS).

Do not enter or allow workers 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 of any waterproof material, and shoes plus socks, and protective eyewear.

### 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 an approved waste disposal facility.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in sanitary landfill or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

### PRODUCT INFORMATION

**INTEGRO MAGIC SULFUR DUST** may be applied by ground or aerial application. For disease control at the recommended rates, it is necessary to apply so as to uniformly cover both the upper and lower leaf surfaces. Consult your State Agricultural Experiment Station or Extension Specialist for advice in selecting treatments from this label best for local conditions.

### USE PRECAUTIONS

EXCEPT ON COTTON, do not apply when temperatures exceed or are likely to exceed 90°F. When growing crops for processing, consult processor before applying sulfur. Do not use sulfur with oil or within 14 days of an oil spray (for citrus, 21 days). Do not combine with emulsifiable liquids.

# NET CONTENTS 50 Pounds

## Integro, Inc.

P.O. Box 156,  
Helm, CA 93627

EPA Reg. No. 79702-1

EPA EST NO. 79702-CA-1

**NOTIFICATION**

JUN - 3 2010



◆ Listed by the Organic Materials Review Institute (OMRI) for use in production of organic food and fiber

**FOR ALL CROP USES LISTED  
ON THE PRODUCT LABEL**  
(for both ground and air application)

Dusting sulfur can create situations where drift to non-target or sensitive areas can occur. To minimize the occurrence of drift incidents, the following conditions must be met:

1. In addition to specific instructions under directions for use on the main sulfur label, the following conditions must also be followed for use in California:
2. The operator of the property and the applicator must establish a buffer zone of enough distance to prevent drift onto non-target areas such as hospitals, clinics, residential areas, schools and any other area designated by the county agricultural commissioner.
3. The operator of the property and the applicator must evaluate the method and equipment for each site to ensure proper and safe use. Evaluations shall include, but not limited to the appropriateness of ground or air application.
4. Sulfur shall not be applied when the wind velocity exceeds 10 miles per hour. Applicators should be aware that in some areas in California, "dead calm" conditions are often associated with an inversion situation. In these areas, applying sulfur when there is minimum air movement of 2 miles per hour will help ensure that an inversion situation does not exist.
5. All applicators, prior to use of dust formulations, should read and understand the Best Application Practices Manual.

Before using this product, read and follow all applicable directions, restrictions and precautions on the EPA registered label.

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# INTEGRO

## MAGIC SULFUR DUST

**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, Cucurbits (cucumbers, cantaloupes, melons and squash), Filberts, Spinach, Turf and Ornamental trees, Walnuts or other sensitive plants. Sulfur may burn foliage and fruit during periods of high temperatures and under certain climate conditions.

### DIRECTIONS:

**INTEGRO MAGIC SULFUR DUST** is prepared for use against certain pests and diseases of crops as listed below. Unless otherwise stated, dosages are given in terms of pounds of this product per acre. Do not apply if temperatures during or within 3 days of application are expected to exceed 90°F in the area to be treated. Use the high rates and shorter repeat application intervals when high disease pressure conditions or high mite population levels exist. Unless otherwise specified, (a) disease control applications should begin when conditions exist which are conducive to disease development and repeat application should be made at 10 to 14 day intervals while weather conditions continue to favor disease development, and (b) mite control applications should be made whenever a significant population level exists.

**ALFALFA:** *Powdery mildew*, apply 15 to 25 lbs. per acre at first sign of powdery mildew and repeat at 14 day intervals or as necessary. *Atlantic mite, Clover mite, Two-spotted mite, Pacific mite and Strawberry mite*; apply 15 to 50 lbs. per acre when mites first appear and repeat as necessary. May cause flower burn.

**ALMONDS, CHERRIES, NECTARINES, PEACHES, PLUMS and PRUNES:** *Cherry leaf spot (cherries only), Rust and Powdery mildew (nectarines and peaches only)*, apply 40 to 50 lbs. per acre at pre-bloom, bloom and post-bloom periods. Apply when disease threatens during rain periods and repeat at 7 to 10 day intervals. *Brown rot of fruit (except almond)*, apply 40 to 50 lbs. per acre 4 weeks prior to harvest and again 2 weeks later or every 7 days if wet weather prevails during the period prior to harvest. *Peach silver mite (almond, nectarines and peaches only)*, apply 25 to 50 lbs. per acre after thinning.

**APPLES and PEARS:** Scab, 40 to 50 lbs. per acre at green tip and again at pink bud. Pink bud treatments also control *Powdery mildew*. Do not apply during or shortly before frost conditions and/or use of Captan. Do not apply to pears after the fruit begins to turn down. Some varieties of apples and pears may be injured by sulfur; check variety tolerance prior to application.

hours) of application. Labrusca type grapes may be injured by sulfur.

**MELONS:** *Powdery mildew*, apply 20 to 25 lbs. per acre. *Spider mites*, apply 30 to 50 lbs. per acre. Do not apply to varieties susceptible to sulfur injury. Sulfur often injures vines at temperatures above 90°F.

**ONION, GARLIC:** *Petrobia mite and Powdery mildew*, apply 10 to 40 lbs. per acre. Apply at first sign of disease or mites and repeat at 14 day intervals or as necessary.

**ORNAMENTALS:** *Powdery mildew* of alder, azalea, bitterweet, 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 and zinnia; Rust of aster, carnation, rose and snapdragon; apply 20 to 40 lbs. per acre on and repeat as necessary. Check variety tolerance before application.

**OLIVES:** *Mites*, apply 50 to 70 lbs. per acre. Damage may occur to crop and foliage if applied during or before high temperatures.

**PISTACHIO:** *Citrus flat mite*, apply 50 lbs. per acre by air or ground. Apply when mites first appear and repeat as necessary.

**POMEGRANITES:** *Mites*, apply 50 lbs. per acre. Apply at first sign of mites and repeat as necessary to maintain control.

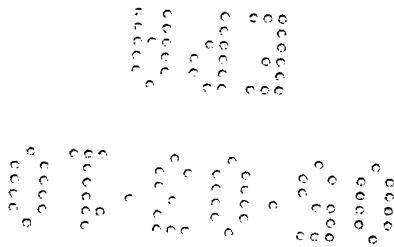
**STRAWBERRIES, BOYSENBERRIES, RASPBERRIES, BLACKBERRIES, GOOSEBERRIES AND**

**LOGANBERRIES:** *Powdery mildew*, apply 10 to 25 lbs. per acre. Apply at first sign of disease and repeat as necessary. Sulfur may cause some injury under certain climatic conditions.

**SUGAR BEETS:** *Powdery mildew, Two-spotted spider mite, Pacific spider mite and Strawberry spider mite*; apply 35 to 50 lbs. per acre. Apply at first sign of disease or mites and repeat at 14 day intervals or as necessary.

**TOMATOES:** *Tomato russet mite, Powdery mildew*, apply 15 to 40 lbs. per acre. If the crop is being grown with the aid of stakes or poles, apply 10 to 13 lbs. per acre per foot of average plant height.

**WHEAT:** *Powdery mildew*; apply 35 to 50 lbs. per acre. Apply at first sign of disease and repeat every 14 days or as necessary.



**ASPARAGUS:** *Rust*, apply 10 to 35 lbs. per acre. Dust after cutting stops, irrigate, cultivate, and then apply sulfur. Repeat at 7 to 10 day intervals through season.

**BEANS:** *Powdery mildew, Rust, Two-spotted spider mite, Pacific spider mite and Strawberry spider mite*, apply 15 to 30 lbs. per acre. For rust control, start applications as soon as the first true leaves form and continue at weekly intervals until blossom time. May cause injury to some varieties. Check tolerance prior to application. Do not apply to *varieties susceptible* to sulfur injury.

**CARROTS:** *Petrobia mite*, apply 30 to 40 lbs. per acre.

**CITRUS:** *Six-spotted mite, Citrus rust mite*, apply 80 lbs. per acre from November to June. *Citrus flat mite*, apply 100 lbs. per acre from October to March 15th. *Citrus thrips*, apply 100 lbs. per acre at mid-March, petal fall, and again 2 to 4 weeks later. Do not apply within 60 days of oil sprays.

**COTTON:** *Atlantic mite, Strawberry spider mite*, apply 45 to 50 lbs. per acre when mites first appear and repeat as necessary.

**CUCUMBER, SQUASH:** *Powdery mildew*, apply 15 to 20 lbs. per acre. Do not apply at high temperatures or to varieties susceptible to sulfur injury. Repeat applications in 7 to 10 days if necessary.

**DATES:** *Banks grass mite*, apply 50 to 125 lbs. per acre applied by ground or air. Apply higher rates by air. Thorough coverage is needed for good control.

**FIGS:** *Fig rust mite*, apply 40 lbs. per acre in the spring and again in the early summer.

**GRAPES:** *Powdery mildew*, apply 8 to 20 lbs. per acre. Begin applications when shoots are 6 to 8 inches long and repeat when shoots are 12 to 15 inches long. Repeat every 10 to 14 days until harvest. Do not apply if temperatures during or shortly after treatment are expected to exceed 100°F. When applying sulfur to grapes, do not allow workers to enter the field within 1 day (24

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## CONTITIONS OF SALE AND WARRANTY

Conditions of sale 1. **Integro, Inc.** warrants that this material conforms to the chemical description on the label and is reasonable fit for use as directed hereon. **Integro, Inc.** neither makes, nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, expressed or implied concerning the material. 2. Critical and unforeseeable factors beyond the control of **Integro, Inc.** prevent it from eliminating all risk in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonable fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by **Integro, Inc.** under 1 above) resulting from handling, storage, and the use of this material.