

85375-1

05/10/2010

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:
85375-1

Date of Issuance:
MAY 10 2010

Term of Issuance:
Conditional

Name of Pesticide Product:
Argent 47™

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Bob Brennis
Agent for AG Technologies Inc.
Brennis Consulting Services LLC
6628 Birchleigh Way
Alexandria, VA 22315

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(a) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Revise the "EPA Registration Number to read, EPA Reg. No. 85375-1"

Signature of Approving Official:

Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)


Date:

MAY 10 2010

- b. Under the *Precautionary Statements* section, make the following changes:
 - There is wording in this section that are redundant. Therefore, delete following: “Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet”; and, “Avoid contact with skin or eyes”.
 - After “Avoid contact with eyes or clothing”, add the word “skin” before eyes. Also, after the word “clothing”, add “wear protective eye wear such as goggles, face shield, or safety glasses”.
 - The asterisk in this section needs to be characterized.
- c. On page 3, under the *Directions for Use* section, delete the word “should” and insert in its place “must”. The current language is allows the user the option of following the indicated statement (should be mixed...). The term “must” indicates the user is required to follow the indicated instructions. Failure to follow the instructions may result in injury, ineffectiveness, or unintended adverse effects.
- d. Under the *Storage and Disposal* section, add the following language: Nonrefillable Container. Do not reuse or refill this container.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Submit one (3) copy of your final printed labeling prior to release of this product for shipment. If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,

 Marshall Swindell
 Product Manager Team-33
 Regulatory Management Branch I
 Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

(front panel)

Argent 47™

Argent 47™ is an antimicrobial staple fiber for commercial and industrial use.
Argent 47™ is effective in inhibiting the growth of bacteria and fungus in products.
Argent 47™ is composed of:

Active Ingredient:	
Silver	0.77%
Other Ingredients:	99.23%
TOTAL	100.00%

EPA Reg. No. 85375-R

EPA Est. No.

CAUTION KEEP OUT OF REACH OF CHILDREN

First Aid	
If Swallowed	<p>Call a poison control center or doctor immediately for treatment advice.</p> <p>Have person sip a glass of water if able to swallow.</p> <p>Do not induce vomiting unless told to by a poison control center or doctor.</p> <p>Do not give anything to an unconscious person.</p>
If inhaled	<p>Move person to fresh air.</p> <p>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</p> <p>Call a poison control center or doctor for further treatment advice.</p>
If On Skin	<p>Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.</p>
If In Eyes	<p>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.</p> <p>Call a poison control center or doctor for treatment advice.</p>

**ACCEPTED
with COMMENTS
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Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 85375-1

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PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

Caution

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Harmful if inhaled. Avoid breathing (dust, vapor or spray mist).* Remove and wash contaminated clothing before reuse. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid contact with skin or eyes. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Do not use in facilities discharging directly or indirectly to estuarine or marine environments. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Storage and Disposal

Storage: Store in a safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength. Avoid extensive contact with product that comes out of the container. Rewrap with shrink wrap if out of the container.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, or recovery of metals, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest Regional Office for guidance.

Container Disposal: Completely empty bag into application equipment. Then 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.

Manufactured by
AG Technologies, Inc.
461 Watchung Avenue
Watchung, NJ 07069

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(Back Panel)

Argent 47™

Directions for Use

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

Blending and Formulating Instructions for the Listed Materials:

Argent 47™ is a staple fiber. The percentage of Argent 47™ fiber and its location on the product will depend on the specific needs of the manufacturer, the design and product matrix, the level and type of performance needed and the method of manufacture. Argent 47™ should be mixed in these articles at between 3% and 6% of the total weight of the article, depending on the required use. Independent testing is always required to validate matrix efficacy.

Argent 47™ is intended for use in exempted treated articles. Products containing Argent 47™ may not make claims of antimicrobial activity other than protection of the article itself against bacteria growth and mold in the treated article.

Argent 47™ is intended for use in the manufacture of the following articles: outerwear apparel, coats, jackets, caps, t-shirts, socks, sheets, pillowcases, towels, scrubs, lab coats, bathrobes, shoes, athletic apparel, shorts, thermal athletic apparel, sports bras, bras, pantyhose, underwear, pillows, mattresses, bedding (sheets, pillow cases, mattress pads, mattress covers), and sleepwear.

Statement of Warranty and Disclaimer:

Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions under normal conditions of use. Neither this warranty nor any other warranty of merchantability nor fitness for a particular purpose expressed or implied extends to the use of this product contrary to labeling instructions or under abnormal conditions, or under conditions not reasonable foreseeable to seller and buyer assumes the risk of any such use. It is further suggested that the customer complete independent testing of the finished product to validate antimicrobial claims. Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

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