



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

FEB 1 6 2012

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms. Erin Tesch Regulatory Agent for, c/o Sciessent LLC. 1150 18<sup>th</sup> Street, N.W. Suite 1000 Washington, D.C. 20036

Subject: Agion Silver Antimicrobial Type AD EPA Registration Number 88165-1 Your Notification Dated January 18, 2012 EPA Received Date January 18, 2012

The notification referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, FIFRA, as amended, to add the NSF international logo to the product labeling, is acceptable.

The notification has been part of the permanent record of this file.

If you have questions concerning this letter, please contact Karen M. Leavy at (703)-308-6237.

Sincerely,

Marshall Swindell

Product Manager 33

Regulatory Management Branch I Antimicrobials Division(7510P)



**Technology Sciences Group Inc.** 

1150 18<sup>th</sup> Street, NW, Suite 1000 Washington, D.C. 20036 Direct: (202) 828-8966 Fax: (202) 872-0745 E-Mail: etesch@tsgusa.com

Erin M. Tesch Director, Eastern Division

Marshall Swindell
Product Manager 33
Antimicrobial Division (7504P)
Office of Pesticide Products
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

January 18, 2012

SUBJECT:

Notification for Agion® Silver Antimicrobial Type AD (EPA Reg No 88165-1)

Dear Mr. Swindell:

Technology Sciences Group Inc., on behalf of Sciessent LLC is submitting an application to revise the company name and correct the establishment number to the label for Agion® Silver Antimicrobial Type AD.

You will find the following included with this submission:

- EPA Application Form;
- 2) One (1) highlighted copy of the label with proposed changes; and
- 3) Three (3) copies of the product label

If you have any questions, please feel free to contact me at (202) 828-8966.

Sincerely

Washington, D.C. 1150 18<sup>th</sup> St., NW, Suite 1000 Washington, D.C. 20036 Phone: (202) 223-4392 California 712 Fifth St., Suite A Davis, CA 95616 Phone: (530) 757-1245 Canada 275 Slater St., Suite 900 Ottawa, Ontario K1P 5H9 Phone: (613) 247-6285

## Agion® Silver Antimicrobial Type AD

A preservative and bacteriostatic agent for use in the manufacture of polymer, plastic and latex products. For commercial and industrial use only.

#### **Active Ingredient:**

 Silver
 22.00 %

 Other Ingredients
 78.00 %

 Total
 100.00 %

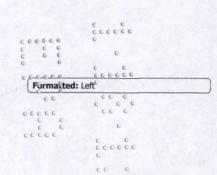
# KEEP OUT OF REACH OF CHILDREN DANGER SEE INSERT LABEL FOR PRECAUTIONARY STATEMENTS

Manufactured for: Agion Technologies, Inc. Sciessent LLC 60 Audubon Road Wakefield, MA 01880 EPA Registration No. <del>72854</del>88165-1 EPA Establishment No. <del>72854</del>-<u>71227-</u> JPN-001MA-001

**Net Wt. XXXX** 

Lot No. XXXXXXXXX

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#### **Directions for Use**

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

Agion Silver Antimicrobial Type AD is an antimicrobial additive to be used by compounding into many polymeric materials. It is designed to be incorporated during the manufacturing process to impart antimicrobial activity to the manufactured products. Agion Silver Antimicrobial Type AD suppresses the growth of algae, mold, mildew, fungi and bacteria which cause unpleasant odors, discoloration, staining, deterioration or corrosion only. No finished product incorporating Agion Silver Antimicrobial Type AD may make any public health claims relating to antimicrobial activity without first obtaining an EPA registration or FDA clearance for the finished product which permits such claims, and without a tolerance or exemption from the requirement of a tolerance. When incorporated into treated articles, this product does not protect users of any such treated article or others against food borne or disease causing bacteria, viruses, germs or other disease causing organisms.

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### **Types of Finished Products**

Plastics - including films, sheets, slabs, and molded plastic parts

The additive may be incorporated into the finished product at up to 5.0% by weight or at least 0.1% for bulk plastics. Contact Agion Technologies, Inc. Sciessent LLC to determine the appropriate amount of Agion Silver Antimicrobial Type AD for individual finished products.

#### Non-food contact uses only:

Medical Devices, Equipment and Supplies

#### **Fibers**

The additive may be incorporated into the finished product at up to 5.0% by weight or at least 0.1% for fibers. Contact Agion Technologies, IneSciessent LLC- to determine the appropriate amount of Agion Silver Antimicrobial Type AD for individual finished products.

#### Non-food contact uses only:

Medical Devices, Equipment and Supplies

#### Coatings, Films and Laminates

The additive may be incorporated into the coating, film or laminate applied to the finished product at up to 5.0% by weight, or at least 0.05% for paper or 0.1% for bulk plastics. Contact Agion Technologies, incSciessent LLC- to determine the appropriate amount of Agion Silver Antimicrobial Type AD for individual finished products. Types of coatings include water-borne, solvent-borne, 100% solids, radiation cure, liquid and powder.

#### Non-food contact uses only:

Medical Devices, Equipment and Supplies

#### **Adhesives and Sealants**

The additive may be incorporated into the finished product at up to 5.0% by weight, or at least 0.05% for paper or 0.1% for bulk plastics. Contact Agion Technologies, Inc. Sciessent LLC to determine the appropriate amount of Agion Silver Antimicrobial Type AD for individual finished products.

#### Non-food contact uses only:

Medical Devices, Equipment and Supplies

#### Miscellaneous Applications

The additive may be incorporated into the finished product at up to 5.0% by weight or at least 0.1%. Contact Agion Technologies, Inc. Sciessent LLC to determine the appropriate amount of Agion Silver Antimicrobial Type AD for individual finished products.

#### Non-food contact uses only:

**Indoor Paints and Coatings** 

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#### PRECAUTIONARY STATEMENTS

**Hazards to Humans:** Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wear goggles or face shield and rubber gloves when handling the dry powder. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

	FIRST AID
If on skin or clothing	<ul> <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>
If in eyes	<ul> <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>
If inhaled	<ul> <li>Move person to fresh air.</li> <li>If person if not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice</li> </ul>
If swallowed	<ul> <li>Call 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 the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

#### Storage and Disposal

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

**Pesticide Storage:** Do not store in areas accessible to children. Keep product dry and containers covered during storage; store below 130°F.

**Container Disposal:** Nonrefillable container. Do not reuse or refill inner plastic bag or outer steel can. **Inner Plastic Bag:** Completely empty plastic bag into application equipment. Then 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. **Outer Steel Can:** Offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

**Pesticide Disposal:** Wastes from the use of this product may be disposed of on site or at an approved waste disposal facility.

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