

**U.S. ENVIRONMENTAL PROTECTION
AGENCY**

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

EPA Reg.
Number:
72874-6

Date of
Issuance:
JUN - 2 2006

Term of Issuance:

Conditional

Name of Pesticide Product:

NosGUARD SG

NOTICE OF PESTICIDE:

 x Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Avantec Technologies, Inc.
Business Technology Center – Suite 254
1275 Kinnear Road
Columbus, OH 43212

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. 72874-6".

Signature of Approving Official:

for Wendy J. L.

Emily Mitchell
Product Manager Team-32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

JUN - 2 2006

- b. Remove the use sites that have not been previously accepted for sodium chlorite from the label. The use sites to be removed are Toy Chests and Diaper Pails.
3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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.

Sincerely,

Emily Mitchell
Product Manager 32
Regulatory Branch II
Antimicrobials Division (7510C)

Enclosure: (Stamped Label)

PRECAUTIONARY STATEMENTS
HAZARDOUS TO HUMANS AND DOMESTIC

ANIMALS

Caution. May cause moderate eye and throat irritation. Harmful if inhaled, swallowed, or absorbed through skin. Avoid contact with eyes or clothing. If pouch breaks, remove any leakage from skin or clothing. Avoid breathing dust and do not get in eyes, skin, or clothing. Wash thoroughly with soap and water after handling. Wash contaminated clothing with detergent and water.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. Do not contaminate water with this product.

CHEMICAL/PHYSICAL HAZARDS

This product contains an oxidizing agent. Do not mix with acids or chlorine. Avoid any contact with flame or burning materials.

STORAGE AND DISPOSAL

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

STORAGE: Store this product in the original unopened packaging until ready for use. Store in a cool, dry, well-ventilated area away from heat or open flame. Store in an area that is inaccessible to children.

EMERGENCY HANDLING: In case of spill, contamination or decomposition, do not reseal package. If possible, isolate package and discard it in open and well-ventilated area.

DISPOSAL: Do not reuse empty packaging pouch. Discard empty packaging pouch and spent NosGUARD SG pouch in an outdoor refuse container.

ACCEPTED
with COMMENTS
EPA Letter Dated:

JUN - 2 2006

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for rodenticides,
and under Executive Order No. 72874-6

NosGUARD SG

Deodorizing delivery system (pouch) for the generation of chlorine dioxide for use as control of odor-causing bacteria, mold and mildew and chemical odors in confined spaces where moisture is present

ACTIVE INGREDIENT: Sodium Chlorite..... 16 %
OTHER INGREDIENTS:..... 84 %
Total..... 100 %

Available Chlorine..... 25%

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No. 72874-
EPA Est. No. 72874-0H-001

Net Contents: ____ grams

Manufactured by:

Avantec Technologies Inc.
Business Technology Center, Suite 254
1275 Kinnear Road
Columbus, OH 43212

DIRECTIONS FOR USE

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

1. Individual NosGUARD SG pouch should only be opened from the packaging pouch prior to use.
2. Do not cut or tear open individual NosGUARD SG pouch.
3. NosGUARD SG may be used in storage containers, refrigerators, waste containers, refuse containers, automobiles, boat cabins, basements, portable restrooms, garbage trucks, litter boxes and pet areas.

FIRST AID

| | |
|-------------------------------|---|
| 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.• Call a poison control center or doctor for treatment advice. |
| If swallowed | <ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person. |
| 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 Inhaled | <ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice. |

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Questions? 614-340-1862

DIRECTIONS FOR SPECIFIC USES

Storage Containers (Garment bags, [REDACTED], closets, drawers, lockers, etc.):

Tear open the packaging pouch prior to use and remove the (1)(5)(10)(25)(50) gram deodorizing pouch. Place the deodorizing pouch inside the container, not directly on clothing. Each pouch will treat (2)(10)(25)(50)(100) ft³ space for up to 1 month.

Refrigerators:

Tear open the packaging pouch prior to use and remove the (5)(10)(25) gram deodorizing pouch. Place the deodorizing pouch in the upper part of the refrigerator. Each pouch will treat up to 1 month. This product can only be used in commercial (non-residential) refrigerators that do not store food products.

Waste Containers (Trash cans, trash bags, [REDACTED], etc.):

Tear open the packaging pouch prior to use and remove the (1)(5)(10)(25) gram deodorizing pouch. Place the deodorizing pouch inside the waste container. Each pouch will treat up to 1 month.

Refuse Containers (Dumpsters)

Tear open the packaging pouch prior to use and remove the (50)(100)(200) gram deodorizing pouch. Place the deodorizing pouch in the refuse container. Each 50-gram pouch will treat 160 ft³ container capacity for up to 1 months

Automobiles:

Tear open the packaging pouch prior to use and remove the (5)(10) gram deodorizing pouch. Place the deodorizing pouch in a designated holder, and hang it on the mirror or the clothes hanger. Close all the doors and vents of the automobile and wait for 30 minutes. After 30 minutes, open all the doors of the automobile, and wait for at least 5 minutes before reentering the automobile. No passenger should be present in the automobile throughout the deodorizing process.

Boat Cabins:

Tear open the packaging pouch prior to use and remove the (10)(25)(50) gram deodorizing pouch. Place the deodorizing pouch in the boat's cabin where odors are most intense. Each pouch will treat (100)(250)(500) ft³ of cabin space for up to 1 month.

Basements:

Tear open the packaging pouch prior to use and remove the (10)(25)(50) gram deodorizing pouch. Place the deodorizing pouch in the basement where odors are most intense. Each pouch will treat (100)(250)(500) ft³ of space for up to 1 month.

Portable Restrooms:

Tear open the packaging pouch prior to use and remove the (10)(25)(50) gram deodorizing pouch. Place the deodorizing pouch in the portable restrooms. Each 25 gram deodorizing pouch will treat a 80 ft³ portable restroom for up to 1 month.

Garbage Trucks:

Tear open the packaging pouch prior to use and remove the (100)(200) gram deodorizing pouch. Place one to two deodorizing pouches in the garbage truck. Each pouch will treat 500-900 ft³ body capacity for up to 1 month.

Litter Box and Pet Area

Tear open the packaging pouch prior to use and remove the (5)(10)(25) gram deodorizing pouch. Place the pouch directly above the litter box area. Each pouch will treat up to (30)(60)(150) ft² area for up to 1 month.