

81446-2

09/11/2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510C)
 1200 Pennsylvania Avenue NW
 Washington, D.C. 20460



NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

EPA Reg.

Number:

81446-2

Date of Issuance:

September 11,
2007

Term of Issuance:

Unconditional

Name of Pesticide Product:

Bac-Shield™ RTU

Name and Address of Registrant (include ZIP Code):

Chem-Tex Laboratories, Inc.
 P. O. Box 5228
 Concord, North Carolina 28027

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 unconditionally registered in accordance with FIFRA sec 3(c)(5) 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 reregistration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

Revise the EPA Registration Number to read, "EPA Reg No. 81446-2."

Signature of Approving Official:

Adam Heyward
 Product Manager Team-34
 Regulatory Management Branch II
 Antimicrobials Division (7510C)

Date:

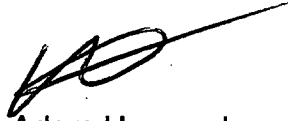
September 11, 2007

3. Submit three (3) copies of the final printed label prior to releasing this product for sale.

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,



Adam Heyward
Product Manager 34
Regulatory Branch II
Antimicrobials Division (7510C)

Enclosures: (Stamped Labeling)



Bac-Shield™ RTU

**Antimicrobial for Textiles and Surfaces:
Inhibits the growth of bacteria and
fungi**

ACTIVE INGREDIENT:

Chitosan 0.3%
OTHER INGREDIENTS: 99.7%
TOTAL: 100.0%

See Other Panel For Precautionary Statements

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 eye. •Call a poison control center or doctor immediately for treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Manufactured by:
Chem-Tex Laboratories, Inc.
 2725 Armentrout Drive
 Concord, NC 28027
 704-795-9322

EPA Reg# 75100-X-81446 EPA Est# 81446-NC-1
 Net Contents: 16 Fl. Oz. (0.45 L)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Causes moderate eye irritation. Avoid contact with eyes. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS
 Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of National Pollutant Discharge Elimination system (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or regional Office of the EPA.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
 Applicators and other handlers must wear: Long-sleeved shirt and long pants. Waterproof gloves. Shoes plus socks. 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.

DIRECTIONS FOR USE
 It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
 Test for staining and colorfastness of fabrics and carpets by treating and drying a small concealed area prior to application.

FIRST: Thoroughly clean the material to be treated.
SECOND: Apply Bac-Shield RTU evenly to textiles and surfaces. Hold spray 6 to 8 inches away from surface or textile and spray until damp.

THIRD: Allow sprayed surfaces to dry completely before reuse.

REAPPLY AS NEEDED.

Bac-Shield RTU is an antimicrobial treatment for textiles and surfaces. Bac-Shield RTU inhibits the growth of bacteria, mold and mildew that cause odors, decay and discoloration. Bac-Shield RTU is not a cleaner but instead protects and extends the freshness of clean materials.

Bac-Shield RTU is recommended for apparel, shoes and insoles, mattresses, upholstery, carpet, exercise equipment, air filters, vehicle interiors including carpet, seats, headliners, fabric, leather and vinyl, and indoor nonfood contact surfaces such as carpet, floors, walls, ceilings, countertops and furniture and wood.

STORAGE AND DISPOSAL
 Do not contaminate water, food or feed by storage or disposal.
Pesticide Storage: Store in original container in a cool, dry place, away from sunlight and out of the reach of children and pets.
Pesticide Disposal: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal: Triple rinse (or equivalent). Then offer for recycling or recondition, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.
Bulk Containers: Triple rinse (or equivalent). Then offer for recycling or recondition, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities.

Notice of Warranty: Chem-Tex Laboratories, Inc. warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with the label directions under normal conditions of use. Chem-Tex Laboratories, Inc. makes no other express or implied warranties either of merchantability or fitness for a particular use. Handling, storage and use of the product by Buyer or User are beyond the control of Chem-Tex Laboratories, Inc. and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to failure, to follow label directions will be assumed by the Buyer or User. In no case will Chem-Tex Laboratories, Inc. or Seller be held liable for consequential, special or indirect damages resulting from the handling, storage or use of this product. The terms of this limited warranty and disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of the limited warranty and disclaimer in any manner.

ESL080404 REV082904

ACCEPTED
 with COMMENTS
 EPA Letter Dated:

SEP 11 2007

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, for the pesticide,
 registered under EPA Reg. No. 81446-2

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