



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

ChemReg International, LLC, Agent for
Milliken Chemical
c/o 1990 Old Bridge Road, Suite 201
Lake Ridge, VA 22191-2383

JUN 7 2006

Attention: Connie B. Welch

Subject: Antimicrobial AlphaSan RC 5000
EPA Registration No.11631-2
Amendment Application Date: April 19, 2006
EPA Received Date: May 11, 2006

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the material, the following comments apply.

Alternate Brand Name

Antimicrobial Alpha San® RC 5100-A

This application is acceptable and has been made a part of the records of this file.

If you have any question or comments concerning this letter, please contact me at (703) 308 6341 or Portia Jenkins at (703) 308-6230.

Sincerely,

A handwritten signature in black ink that reads "M Swindell".

Marshall Swindell
Product Manager (33)
Regulatory Management Branch I
Antimicrobials Division (7510C)

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ChemReg[®]

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CONNIE B. WELCH
GLOBAL REGULATORY CONSULTANT

CONTAINS CONFIDENTIAL
BUSINESS INFORMATION

April 19, 2006
Document Processing Desk (7504C)
Office of Pesticide Programs
U.S. Environmental Protection Agency
1801 South Bell St.
Arlington, VA 22202

Attn: Mr. Dennis Edwards, Chief
Regulatory Management Branch I
Mr. Marshall Swindell PM 33
Regulatory Management Branch I

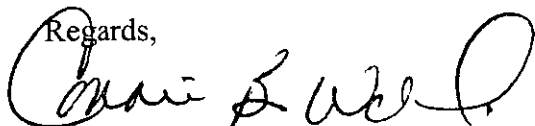
RE: Application for Alternate Brand Name for Antimicrobial Alpha San RC 5000, EPA Reg. No. 11631-2

Dear Dennis/Marshall:

On behalf of Milliken Chemical (Company No. 11631) please find enclosed an application requesting your approval of an alternate brand name for Alpha San RC 5000. I have included a copy of the label which bears the new name, Antimicrobial Alpha San RC 5100-A.

I look forward to working with you on this matter. If you have any questions, you may contact me at 703-492-7905.

Regards,



Connie B. Welch

CONSULTANTS TO SUCCESS[®]

Expertise in Toxicology, Residue and Product Chemistry, Environmental Fate, Efficacy, Registration Strategies and Implementation, Regulatory Compliance, Label Development, Exposure and Risk Assessments, Data Citation and Compensation, Study Design and Monitoring.

Antimicrobial AlphaSan® RC 5100-A

An antimicrobial additive especially designed to withstand high temperatures in the manufacture of plastics, films, fibers, polymeric materials and ceramics.

For Use In Formulating, Manufacturing, and Fabricating of Treated Article Products Specified in the Use Directions.

Active Ingredient:

Silver sodium hydrogen zirconium phosphate* 99.9%

Other ingredients 0.1%

TOTAL: 100.0%

*Contains 3.8% silver, weight/weight

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Do not breathe dust.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF IN EYES: 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 for treatment advice.

IF ON SKIN OR CLOTHING: 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.

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 containers covered during storage and away from water and excessive moisture or humidity.

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

Container Disposal: Completely empty bags into processing equipment where the pesticide is used. Then dispose of empty bag and box in sanitary landfill or by incineration, if allowed by state and local authorities.

WARRANTY STATEMENT

MILLIKEN CHEMICAL warrants that this product conforms to the chemical description on the label. MILLIKEN CHEMICAL makes no warranties of merchantability or fitness for a particular purpose or any other expressed or implied warranty except as stated above.

EPA Reg. No. 11631-2
EPA Est. 11631-SC-001

Milliken Chemical
P.O. Box 1927
Spartanburg, S.C. 29304

Net Weight: 10.0 Kg (22.0 Lbs)

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

Antimicrobial AlphaSan® RC 5100-A is an antimicrobial powder for commercial use. It is designed to be incorporated into materials during the manufacturing process to impart antimicrobial activity to manufactured products. Antimicrobial AlphaSan® RC 5100-A suppresses the growth of bacteria, algae, fungus, mold and mildew. If microbial activity in the manufactured product could lead to unpleasant odors, discoloration or deterioration of the product, then such a claim may be made for the manufactured product. Manufactured products incorporating Antimicrobial AlphaSan® RC 5100-A may not make any public health claims relating to antimicrobial activity without first obtaining an EPA registration for the manufactured product which permits such claims. When incorporated into manufactured products, Antimicrobial AlphaSan® RC 5100-A does not protect users of any such manufactured product or others against food borne or disease causing bacteria, viruses, germs or other disease causing organisms.

Antimicrobial AlphaSan® RC 5100-A may be used in materials that may be incorporated into manufactured products listed below. The final article (or finished coating, for all uses requiring coating type applications) may contain from 0.1% to 2.0% by weight.

NON-FOOD CONTACT USES

Antimicrobial AlphaSan® RC 5100-A may be incorporated into manufactured products listed below for non-food contact uses.

Plastics, coatings, films and laminates: Including appliances and equipment; automotive and vehicular parts; barrier fabrics; brush handles; building materials and components; collection and storage equipment (including piping systems, silos, tanks and processing vessels); concrete; conveyor belts; countertops; floor covering; flooring; footwear including boots; furniture; gaskets; general purpose containers; glazing for cement tile and for vitreous china used in plumbing fixtures such as toilets, sinks, countertops; indoor and outdoor furniture; industrial equipment; insulation for wire and cable; insulators; kitchen and bathroom hardware; liners; mats; mops; natural and synthetic fibers and fabrics; non-woven fabrics; packaging; paper products (wipes and tissues, wall coverings; towels, book covers); plastic film; plumbing supplies and fixtures; protective covers; roofing shingles; shower curtains; siding; sinks; sponges; sports equipment; tape; tiles; tools; tubing; vacuum cleaner bags; wallboard; walls; waste containers; writing instruments.

Fibers: Including Mattress cover pads and filling; pillow covers; sheets; blankets; fiberfill for quilts and pillows; curtains; draperies; carpet and carpet underlay; rugs; upholstery; table cloths; napkins; wiping cloths; mops; towels; bags; wall covering fabrics; cushion pads; sleeping bags; brush bristles; filters; sponges; packaging; conveyor belts; automotive and truck upholstery; carpeting; rear decks; trunk liners; convertible tops and interior liners; umbrellas; outerwear; uniforms; coats; aprons; sportswear; sleepwear; stockings; socks; hosiery; caps; undergarments; inner liners for jackets; shoes; gloves and helmets; artificial leather; book covers; cloth for sails; ropes; tents and other outdoor equipment; tarps; awnings.

Adhesives and sealants: Including adhesives used in the manufacture of wood and plastic composites; adhesives for ceramic tile, wood, paper, cardboard, rubber and plastic; glazing for windows; grout; sealants for pipes; adhesives; sealants and insulating materials for appliances, bathrooms, showers, kitchens, and construction; plumbing adhesives; adhesives for packaging.

Miscellaneous Manufactured Products: Toilets; sinks; tile; flooring; stucco; plaster; drainage and sewerage pipe.

Heating, Ventilation and Air Conditioning (HVAC): equipment and related materials including air handlers, plenums, coils, fins, insulation, rigid or flexible ducts, drain pans, duct support mechanisms, diffusers, filters, heat exchangers, air purifiers, supplemental articles used in the assembly of HVAC systems such as gaskets, fixtures, sealants, adhesives, and HVAC reinforcing as well as parts and components thereof. These articles could be constructed of fibrous materials (textiles), non-woven, plastic, or coated metal material.

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