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**Systems Integration Group, Inc.**

# PRECAUTIONARY STATEMENTS

**Hazard to Humans and Domestic Animals**  
May be fatal if inhaled. Do not breathe dust, vapor, or spray mist. Wear a mask or pesticide respirator jointly approved by the Mine Safety and Health Administrator and the National Institute for Occupational Health & Safety. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Remove contaminated clothing. Wash thoroughly with soap and water after handling.

## Environmental Hazard

Do not contaminate irrigation water, lakes, streams or ponds by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other 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 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.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Use only under an agreement with Microban Products Company.

Microban Additive "B" is intended for use as an additive into the following materials and substances as part of the manufacturing process in order to provide built-in antibacterial and antifungal activity in manufactured materials and finished products. Microban Additive "B" inhibits the growth of non-health related microorganisms such as bacteria, mold, mildew, & fungus that may cause odor, stain, discoloration, unsightly texture, decay, or deterioration of physical properties of the material and finished product. Distributors of products containing the additive may not make claims of antimicrobial activity other than the protection of the product against the growth of bacteria, mold, mildew and fungi in or on the treated product.

## TYPES OF MATERIALS:

Plastics (including films, foams, molded parts, pellets, sheets), fibers/fabrics (including multi-fiber blends and synthetic blends with natural fibers) composed of: Acetate, Acrylic, Acrylonitrile butadiene styrene, Epoxy, Latex, Nylon, Polyester, Polyethylene, Polypropylene, Polystyrene, Polyvinylchloride, Rayon, Silicone, Urethane, & Vinyl and coating/finishes applied to such materials.

## Applications

Manufactured materials may be used in the following applications such that the finished product contains 0.10 % to 1.0% by weight of the active ingredient:

# Microban Additive "B"

*A bacteriostatic and fungistatic additive for use in the manufacture and preservation of commodity products*

SEP 1 1999

Under The Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under 421P2-1

ACTIVE INGREDIENT: 5-CHLORO-2(2,4-DICHLOROPHENOXYPHENOL).....99%

INERT INGREDIENTS:.....1%  
TOTAL:.....100%

**KEEP OUT OF REACH OF UNAUTHORIZED PERSONNEL**

## WARNING

### First Aid

**If Swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.  
**If Inhaled:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.  
**If on Skin:** Wash with plenty of soap and water. Contact a physician if irritation or reddening persists.  
**If in Eyes:** Flush with plenty of water. Call a physician if irritation persists.

EPA Registration Number: 42182-1  
EPA Establishment No.:42182-NC-6

## MICROBAN PRODUCTS COMPANY

11515 Vanstory Dr, Suite 110  
Huntersville, NC 28078  
Phone: (704) 875-0806 Fax: (704) 875-0810

Net Contents: xxxxxx lbs.  
Lot Number: XXXXXXXX

## Directions for Use (continued)

**Apparel:** aprons, athletic shirts, bibs, dresses, footwear (including socks & innersoles), general wear, gloves (consumer), gowns (medical & consumer), hosiery, intimate apparel, linings, running gear, sports apparel, trimmings, uniforms (service, medical, dental, sports), wet suits.

**Construction & building materials:** awnings, bathtubs and bathtub enclosures, caulking (tub & tile), coatings (aqueous, solvent based; liquid, powder; metallic coating for plumbing fixtures, door handles, serving utensils, bed pans, floor drains, grease traps)), concrete, flooring (concrete, epoxy, component fibers, & coatings), grout, shower stalls, tile, wall coverings, whirlpools.

**Films:** agricultural and mulch films, bags (garbage, garment, blanket), curtains (window, shower, cubicle), liners (garbage, trays), wraps (silage).

**Floor coverings:** carpets, rugs, mats, sealer/wax components.  
**Home furnishings:** blankets, cloths, countertops, curtains, draperies, furniture & fabrics, linens (towels, sheets, pillowcases, etc.) mattress & pillow ticking, mattress pads, napkins, shower curtains .

**Housewares:** cutting boards, storage containers (for clothing, cosmetics, flowers, instruments, electronics, foods & condiments).  
**Industrial:** brooms, brushes, buckets, carts, conveyer belts, countertops (& covers), earplugs, garbage cans, janitorial supplies, mops, respirator mask components, tabletops, trays, wipes.

**Miscellaneous:** cards, currency, paper & paperboard (including menu materials & mulch), toilets & toilet components/accessories, toys, wheels.

**Personal care products:** bristles & handles of brushes (tooth, hair), combs, incontinence care products.

**Sporting goods:** exercise & gym equipment, playground equipment.

Specific manufacturing directions for a given application will be provided by consultation with Microban Products Company.

## STORAGE AND DISPOSAL

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

### 1. PESTICIDE STORAGE

Keep in original container during storage. Store in cool, dry, well ventilated place. Keep away from fire or open flame, or other source of heat.

### 2. PESTICIDE DISPOSAL

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

### 3. CONTAINER DISPOSAL

Completely empty liner by shaking or tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

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