**MILDEWICIDE • BACTERICIDE • FUNGICIDE • DEODORANT • ANTIMICROBIAL**

Microban X-590 Institutional Spray is a broad spectrum disinfectant against most bacteria, viruses, fungi, and organic odors. It is effective against Norovirus (NV), Enterovirus (EV), and against other non-enveloped viruses, and is also effective in controlling insects, fungus and bacterial or organic odors.

**GENERAL METHOD OF APPLICATION**

Apply Microban X-590 Institutional Spray as directed to floors, walls, ceilings that have been damaged by smoke, fire, floods and sewage backups. For cleanup operations in areas such as attics, basements, and crawl spaces, apply by the method of choice. Special application instructions are required for the following areas:

- Kitchen and Bathrooms
- Exercise rooms
- Bowling alleys
- Laundry receiving stations
- Animal areas
- Abattoirs
- Meat packing plants
- Meatless food service
- Meatless food service
- Food processing equipment
- Food handling areas
- Storage areas and basements

**STORAGE AND DISPOSAL**

Follow label instructions for storage and disposal. Do not use the product in a way that will contact wildlife, pets, or domestic animals. Before using or storing Microban X-590 Institutional Spray, do not apply to: windows, screens, exterior surfaces, or areas that are exposed to direct sunlight. Apply the product to exterior structures only if it can be effectively protected from the sun. Do not apply to metal surfaces. Microban X-590 Institutional Spray is not recommended for use on surfaces that will be painted within 24 hours after application.

**DISPOSAL UNDER THE Rmunford Act**

Microban X-590 Institutional Spray is harmful to aquatic life. It is not recommended for use in or around bodies of water. Do not allow chemical to enter any drain during or after application. Surface spray uses are limited to spot treatments only. Broadcast surface applications are prohibited. Do not apply more than one time per day.

**PESTICIDE DISPOSAL**

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility for proper disposal. Do not contaminate ponds, wells, or other sources of drinking water.

**PESTICIDE STORAGE**

Keep from freezing. Store in ventilated areas.

**INERT INGREDIENTS**

- N-octyl bicycloheptene dicarboximide: 0.33%
- Butylcarbityl (6-propyl piperonyl) ether: 0.16%
- Related compounds: 0.04%

**ACTIVE INGREDIENTS**

- Propylene oxide: 0.86% (equivalent to 0.16% related compounds)
- Diisopropylamine ethylene diamine: 0.24%
- Benzyl ammonium chloride: 0.20%
- Dibutylthiophosphate: 0.20%
- Pyrethrin: 0.10%

**APPLICATION GUIDELINES**

- For Institutional, Household, Farm Premises and Animal Quarters

Keep out of reach of children. WARNING: For institutional, household, farm premises and animal quarters, this product should be used as directed to clean, disinfect, and maintain the cleanliness, freshness, and safety of buildings, structures, and animal quarters. This product is not intended for use in or around bodies of water. Do not apply more than one time per day.

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