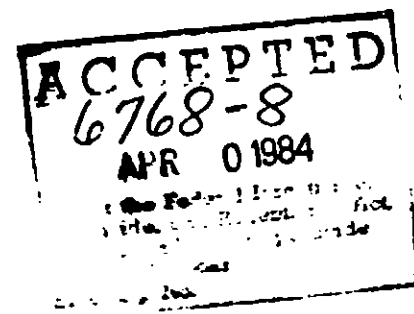


PM132

6768-8

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**MICROBAN W.B. LIQUID SPRAY
AMMONIUM PHENATE BROMINE COMPLEX FORMULA X-580
INSTITUTIONAL SPRAY**



**MILDEWICIDE * BACTERICIDE * FUNGICIDE
INSECTICIDE AND DISINFECTANT (ANTI-MICROBIAL)**

**FOR INSTITUTIONAL, HOUSEHOLD,
FARM PREMISES USES AND ANIMAL QUARTERS**

Water Base Spray, Ammonium Phenate Bromine Complex
Formula X-580 as a Broad Spectrum Disinfectant Against most
Bacteria, Insects, Fungus, Odors,
Caused by Bacteria and Germs
Paradiisobutyl phenoxyethy dimethyl benzyl

ACTIVE INGREDIENTS

Isopropyl Alcohol.....	25.000%
Paradiisobutylphenoxyethyl dimethyl benzyl ammonium ortho phenyl phenate bromine complex.....	.852
N-Octyl Bicycloheptene Dicarboximide.....	.400
Piperonyl Butoxide* (Technical).....	.200
Pyrethrins.....	.100
*Consists of 0.16% (Butylcarbityl) (6-Propytpiperonyl) ether and 0.04% related compounds.	
INERT INGREDIENTS.....	73.448%
TOTAL	100%

E.P.A. Reg. #6768-8
E.P.A. EST. 6768-PA-1

KEEP OUT OF REACH OF CHILDREN

WARNING

Statements of Practical Treatment

First aid: In case of Contact flush eyes and skin with plenty of water
for at least 15 minutes. For eyes get medical attention. If swallowed
drink promptly large quantities of water, milk egg whites or gelatin
solution. Remove and wash contaminated clothing before reuse.

see other precautions on side panel

Net Contents ----- gal.

Manufactured by: Microban Germicide Company
227 Third Avenue Braddock, PA 15104

Shake well before and during use

U.S. Patent No. 3,458,629 ,

**SEE MICROBAN BULLETINS
FOR ADDITIONAL USES AND RECOMMENDATIONS**

LEFT PANEL

DIRECTION FOR USE

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

Microban W. B. Spray, Formula X-580 (Ammonium Phenate Bromine Complex) should be applied with hand or power operated sprayers, foggers, automated metering systems, or gravity drip dispensers as an insecticide bactericide mold and mildewcide to previously clean surfaces, spray areas until thoroughly moist, giving special attention to cracks and crevices. Allow ten to twenty minutes for drying. It is not necessary to wipe the sprayed surface. Microban will not stain those materials not stained by water. Microban is non-flammable.

Direct and repeat spraying of ants, roaches, bedbugs, silverfish, and other harmful insects, and the cracks, crevices, and hidden surfaces where they hide, are necessary for control.

To Kill Fleas and Ticks: Remove and destroy old animal bedding. Spray sleeping quarters of animals, floor areas, around baseboards, window and door frames, cracks, crevices, and wherever the presence of these insects is suspected. Repeat as necessary. Thoroughly vacuum rugs and carpets prior to application. Do not spray animals. Put fresh bedding in animal quarters after spray has dried. Treat animals with a registered flea and tick control product before allowing them to enter treated area.

To Kill Sowbugs, Centipedes, Firebrats, Mites: Contact as many insects as possible with the spray. Also thoroughly spray all parts of the room suspected of harboring these pests. Special attention should be paid to cracks, crevices, hidden surfaces under sinks, basement and utility rooms floors, doorjams, behind and under stoves, and refrigerators.

To Kill Flies, Mosquitoes, Gnats, and Wasps: Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room. Keep room closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and destroy fallen insects. Before spraying cover exposed food and utensils.

To Kill Carpet Beetles, Lice, and Moths: Clean all articles prior to application. Thoroughly spray top and undersides of rugs and carpets. Thoroughly spray the interiors of lockers, trunks, closets, cupboards, and other storage areas. Spray directly on restroom fixtures. When treating upholstered furniture and mattresses thoroughly spray exterior paying particular attention to seams and folds, interior should be treated to eliminate hidden infestations.

Microban W. B. Spray Formula X-580 (Ammonium Phenate Bromine Complex) when used as directed is effective in decontaminating bedding, mattresses, textiles, drapes, upholstered furniture, rugs, carpets, and in storage areas to control mold, mildew, fungus, insects, and odors wherever they are a problem.

Trash Chutes and Garbage rooms
Waste Compactors
Storage areas and Basements
Condensation collection and Drainage areas
Refuse Trucks
Exercise rooms
Veterinaries
Laundry Compactors

Surfaces and objects must be cleaned with suitable detergent of gross filth before treatment. Spray surfaces and articles until thoroughly wet, use enough so that treated surfaces and objects remain wet for at least 10 minutes. For fogging and other large volume applications use appropriate spraying equipment, protective clothing, gloves and heavily respirator. Treated spaces should be adequately ventilated, and not reentered for at least one hour after treatment.

AS A BROAD SPECTRUM FUNGICIDE, MILDEWICIDE AND DISINFECTANT: (kills most gram negative and gram positive bacteria). In hospitals, veterinary clinics, and other health care facilities; in schools, hotels, motels, homes, and industrial buildings.

For use on pre-cleaned hard non-porous surfaces such as tiled porcelain, waste receptacles, compactors, on, in, and around rest room fixtures, locker rooms, telephones, door knobs, empty containerized storage units. For athletes foot fungus on floors, shower stalls, rest rooms. Follow method of application specified above.

AS A BACTERIOSTAT, FUNGISTAT, AND DEODORIZING AGENT

Apply Microban X-580 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, wall voids, basements, areas above suspended ceilings, and similar inaccessible spaces in buildings. Spray avian, rodent and other animal and human wastes and carcasses, as directed above, prior to removal and disposal. Treat spaces and surfaces as specified in method of application.

TO DISINFECT FARM PREMISES, POULTRY HOUSES, ANIMAL PENS AND VEHICLES

Remove, animals litter, feed, feeding equipment. Remove gross filth, droppings, and clean all surfaces with suitable detergents. Apply Microban X-580 full strength as directed in general method of application until thoroughly wet. Allow all surfaces to dry thoroughly, ventilate enclosed spaces adequately. Do not house animals in treated areas until thoroughly dry and free from odors. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed (inhaled or absorbed through the skin). Do not breathe vapors (dust or spray mist). Do not get in eyes, on skin, or on clothing. (Appropriate first aid statements required).

Causes eye (and skin) irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. (Appropriate first aid statement required.)

STORAGE AND DISPOSAL

Storage:

Store away from heat or open flames, in ventilated areas. Do not contaminate water, food or feed by storage and disposal. Dispose left overs in landfill approved for pesticides.

Disposal:

Large containers (55 gallon drums and 5 gallon pails): Do not reuse empty container. Triple rinse and dispose in a landfill approved for pesticide disposal or buried in a safe place. Small container (1 gallon or less): Rinse thoroughly and discard with trash.