

BROADSPEC™ 256 is a concentrated multi-purpose germicidal detergent effective in hard waters up to 400 ppm hard water (calculated as CaCO₃) in the presence of 5% organic matter. The activity of BROADSPEC™ 256 has been evaluated by the current A.O.A.C. use dilution test and found to be effective against the following pathogenic organisms:

Mycobacterium tuberculosis
Pseudomonas aeruginosa
Staphylococcus aureus
 phage type 80
Salmonella typhi
Staphylococcus aureus
 phage type 428/5281
Salmonella choleraesuis
Streptococcus pyogenes
Enterobacter cloacae
Klebsiella pneumoniae
Proteus mirabilis
Shigella flexneri
Brevibacterium ammo vagans

*Adenovirus Type 2
 *Herpes Simplex Type 1
 *Influenza Type A/Mich
 *Measles
 *Adenovirus Type 4
 *Herpes Simplex Type 2
 *Rubella
 *Avian Influenza Bronchae
 *Avian Influenza A/Mich
 *Canine Parvovirus
 *Bovine Parvovirus
 *Influenza Bovine
 *Rhinotracheitis
 *Canine Distemper

Streptococcus faecalis
Staphylococcus aureus
Shigella dysenteriae
Staphylococcus aureus
 phage type 81
Staphylococcus aureus
Enterobacter aerogenes
Escherichia coli
Serratia marcescens
Proteus vulgaris
Shigella sonnei
Salmonella choleraesuis
Candida albicans
 *Feline Leukemia
 *Feline Panleukopenia

ACCEPTED
 JUL 20 1989
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 44486-15

Precautionary Statements

HAZARDS TO HUMAN AND DOMESTIC ANIMALS

DANGER

KEEP OUT OF REACH OF CHILDREN: Corrosive. Causes eye and skin damage. Do not get in eyes, on skin, or clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before use. Harmful if swallowed. Avoid contamination of food, water or feed.

STATEMENT OF PRACTICAL TREATMENT: In case of skin contact, wash thoroughly with soap and water. In case of eye contact, immediately flush eyes with water for 15 minutes and get prompt medical attention. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

BROADSPEC™ 256

germicidal detergent

**TUBERCULOCIDAL STAPHYLOCIDAL PSEUDOMONACIDAL
 VIRUCIDAL FUNGICIDAL**

ACTIVE INGREDIENTS

Allyl (C ₁₄ , 90%; C ₁₂ , 4%; C ₁₆ , 10%)	5.38
Dimethyl benzyl ammonium chloride	4.02
Dodecyl dimethyl ammonium chloride	2.71
Lauryl dimethyl ammonium chloride	2.01

INERT INGREDIENTS

ML.80

DILUTION: 1 to 256... ONE-HALF OUNCE PER GALLON

KEEP OUT OF REACH OF CHILDREN

DANGER

See Left Panel for Additional Precautionary Statements



E.P.A. Reg. No. 44486-15

E.P.A. Est 44486 MI-1

I-CHEM LABORATORIES, INC.

8474 Russell, Detroit, MI 48211
 Phone (313) 872-8841

Net Contents: 1 GALLON

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Handwritten mark

DIRECTIONS FOR USE IN HOSPITALS

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

USES: Floors, walls, mirrors, glass, metal surfaces, conductive flooring, painted surfaces, exterior beef services, empty basins, instruments, showers, and laboratory fixtures. For institutional use only such as hospitals and nursing homes, schools and colleges, medical and dental offices, and veterinary clinics.

CLEANING AND DISINFECTING WASHABLE HARD NON-POROUS SURFACES: Add 1/2 ounce of BroadSpec 256 to each gallon of water used. Always add BroadSpec 256 to pre-measured water. Gently mix for a uniform solution. Apply solution by normal methods with brush, mechanical spray devices, sponge, cloth or mop. Thoroughly wet all surfaces to be cleaned, then remove excess solution with a wrung out applicator. Treated surfaces should remain wet for ten minutes. Remove gross filth mechanically by sweeping before cleaning begins. Discard solution when it becomes dirty and replace with fresh solution. Rinsing is not necessary on floor surfaces unless floors are to be waxed. BroadSpec 256 is a complete product. Do not add other chemicals. Use only as directed.

DIRECTIONS FOR USE IN ANIMAL, POULTRY AND FARM PREMISE:

1. BroadSpec can be used in milking stalls, milking parlors and milk houses.
2. Remove all animals, poultry and feed from premises, vehicles and enclosures.
3. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.
4. Empty all troughs, racks and other feeding and watering appliances.
5. Thoroughly clean all surfaces with diluted BroadSpec. Use high pressure sprayer or apply layer of foam with foaming apparatus. Rinse with water.
6. Treated surfaces should remain wet for ten minutes with diluted BroadSpec.
7. Immerse all halters, ropes and other types of equipment used in handling and restraining animals, as well as forks, shovels and scrapers used for removing litter and manure.
8. Ventilate building, coops and other closed spaces. Do not house animals, poultry or livestock or employ equipment until treatment has been absorbed, set or dried.
9. Thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains, waterers and mangers with diluted BroadSpec and rinse with potable water before reuse.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL - PLASTIC CONTAINERS: Triple rinse (or equivalent) then offer for recycling or reconditioning, 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.

GENERAL: Consult federal, state, or local disposal authorities for approved alternative procedures.

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2