

PM 31 2011-209  
**Huntington.**

# ASCEND®

## GERMICIDAL DETERGENT

Product Number 102721

**Germicide • Deodorizer • Fungicide  
• Virucide • Detergent**

Active Ingredients:  
Didecyl dimethyl ammonium chloride ..... 9.22%  
n-Alky. (C<sub>12</sub> 50%, C<sub>10</sub> 40%, C<sub>14</sub> 10%)  
dimethyl benzyl ammonium chloride ..... 6.14%  
Inert Ingredients: ..... 84.64%

**KEEP OUT OF REACH OF CHILDREN.  
DANGER**

(See side and back panels for additional precautionary statements  
and statement of practical treatment)

**CONTENTS 1 GAL (3.785 LITERS)**

Ascend is a concentrated, multi-purpose germicidal detergent and deodorant effective in hard waters up to 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum. Disinfects, cleans, and deodorizes in one labor saving step. Recommended for use in hospitals, nursing homes, schools and colleges, veterinary clinics and animal life science laboratories.

Bactericidal at 1:256 dilution (½ ounce per gallon of water) against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, and *Salmonella choleraesuis* according to the current AOAC Use-Dilution Test method, modified in the presence of 400 ppm synthetic hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum. (See reference sheet for complete list of pathogenic organisms.)

Fungicidal against *Trichophyton interdigitale* and *Candida albicans* according to the AOAC fungicidal test, modified in the presence of 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum at a 1:256 dilution.

Virucidal against HIV-1 (AIDS virus), Influenza A/Hong Kong, Herpes simplex type 1, Varicella, Rubella, Adenovirus type 4 according to the virucidal qualification, modified in the presence of 400 ppm hard water plus 5% organic serum at a 1:256 dilution.  
Dilution 1:256 (½ ounce per gallon of water)

Herpes Simplex

HL-10720-112989

EPA Reg. No. 303-209

EPA Est. No. 303-IN-1

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### STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes call a physician. If swallowed, drink promptly a large quantity of 1 egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

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

### PRECAUTIONARY STATEMENTS

**HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS**

#### DANGER

**CORROSIVE:** Causes eye damage and severe skin irritation. Do not get in eyes, on skin, or on clothing. To protect eyes wear goggles or face shield and to protect skin, wear rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Harmful if swallowed.

### STORAGE AND DISPOSAL

#### PROHIBITIONS

Open dumping is prohibited. Do not reuse empty container.

#### PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue is a violation of Federal Law. If these wastes cannot be disposed of by use according to label directions, 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 such as limited open burning.

### DIRECTIONS FOR USE

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

#### GENERAL USE DIRECTIONS FOR DISINFECTING:

For use on hard non-porous surfaces such as floors, walls, metal surfaces, porcelain, and plastic surfaces. Remove gross filth and heavy soil deposits then thoroughly wet surfaces as recommended and required. Use ½ ounce per gallon of water for a minimum contact time of 10 minutes in a single application. Can be applied with a mop, sponge, or cloth as well as spraying or soaking. The recommended use solution is prepared fresh for each use then discarded. Fining is not necessary unless floors are to be waxed or polished.

**KILLS HIV-1 VIRUS (AIDS VIRUS) ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of nonmetal surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 AND OTHER BLOOD/BODY FLUIDS:**

**PERSONAL PROTECTION:** Disposable latex or vinyl gloves, gowns, face masks, or eye coverings as appropriate, must be worn during all cleaning of body fluids, blood, and decontamination procedures.

**CLEANING PROCEDURES:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

**CONTACT TIME:** Effective against HIV-1 (AIDS virus) on hard non-porous surfaces in the presence of a moderate amount of organic soil (5% blood serum) when used at a 1:256 dilution (providing 600 ppm of active quaternary) in 400 ppm CaCO<sub>3</sub> hard water for a contact time of 4 minutes at room temperature (20-25 C). Use a ten minute contact time for disinfection against all other bacteria, fungi, and viruses classed.

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

ACCEPTED  
NOV 07 1990  
EPA Reg No. 303-209

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