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# A-33 DRY

**1/2 OZ. PREMEASURED DISINFECTANT DETERGENT AND ODOR  
COUNTERACTANT FOR HOSPITAL AND INSTITUTIONAL USE**

**ACTIVE INGREDIENTS:**  
 n-Alkyl (60% C<sub>14</sub>, 38% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>) dimethyl benzyl ammonium chlorides ..... 5.8%  
 n-Alkyl (68% C<sub>12</sub>, 32% C<sub>14</sub>) dimethyl ethylbenzyl ammonium chlorides ..... 5.8%  
**INERT INGREDIENTS:** ..... 88.4%  
 (Includes Essential Oil Odor Control Agents)

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**  
 See safe panel for additional precautionary statements and first aid instructions.  
 PELIGRO: SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.

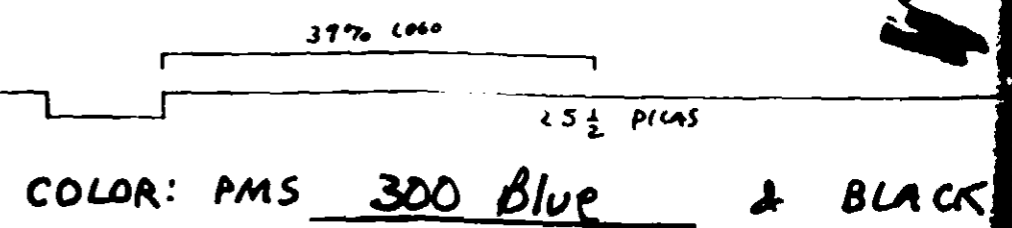
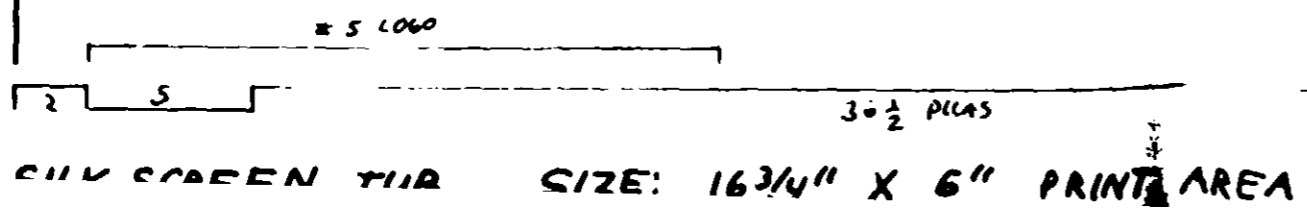
**Net Weight 2.81 lbs.**  
**Approx. 90 water soluble packets each weighing 1/2 oz.**



EPA Reg. No. 42964-19  
 EPA Est. 1677 NJ-1



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A-33 DRY has been found effective against Human Immunodeficiency Virus, HIV-1 commonly known as the AIDS virus, on impregnated surfaces when tested according to EPA virucidal test requirements.  
 A-33 DRY is a complete one-step disinfectant cleaner deodorizer-odor counteractant, which is effective in the presence of protein (5% blood serum) when used as directed.  
 A-33 DRY is a concentrated, premeasured detergent-disinfectant-odor counteractant. Its biodegradable, nonionic detergents and oxidizing builders provide the wetting, penetrating, suspending and emulsifying action needed for even the most difficult soils. The low-foaming action leaves surfaces spot free.  
 Odor control agents in A-33 DRY actually counteract odors to leave the area smelling fresh and clean. Airkem's famous air freshener effect.  
 A-33 DRY is intended primarily as a heavy duty cleaner where positive disinfection and odor counteraction are required. It is unsuitable for cleaning responsive hard surfaces such as porcelain, glass, tile, stainless steel, chrome, vinyl, linoleum, asphalt or rubber.

**DIRECTIONS FOR USE**  
 It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Prepare a fresh work solution daily or more frequently, as required. Do not mix with other chemicals. One container (80 packets) makes 90 gallons of solution.  
**Disinfection:** For hospital disinfecting and cleaning of nonporous hard surfaces such as walls, tables, floors, bed frames, bathroom fixtures and other similar surfaces, dilute one packet per gallon of warm water. Stir readily for a uniform solution. Apply solution with mop, cloth, scrubber or other suitable applicator, so as to wet all surfaces to be cleaned. Allow to remain wet for 10 minutes. Rinse solution and entrapped soil with a clean wet mop, cloth or wet vacuum prior to drying. Dry surface with a mopping step is required. A-33 DRY provides approximately 400 ppm of one of the more potent combinations of germicides available.  
**Effective as:** Virucide: On environmental surfaces, A-33 DRY kills viruses such as: Human Immunodeficiency Virus, HIV-1 (commonly known as the AIDS virus), Influenza A, (H2N2, A, B), Measles Virus, Poliovirus 1, 2, 3, Herpes simplex Type II, Mumps Virus, Coxsackie B Virus and Rotavirus. In the presence of protein (5% blood serum).  
**Special instructions for cleaning and decontamination against HIV on surfaces/objects soiled with blood/body fluids.**  
 A-33 DRY is effective as a virucide against HIV-1 (AIDS virus) on hard, non-porous surfaces in the presence of moderate amounts of organic soil (10% blood serum) when used in health care settings where the potential for the presence of HIV-1 (AIDS virus) on non-porous surfaces is high.  
**PERSONAL PROTECTION:** When handling items soiled with blood or body fluids, wear personal protection such as disposable latex gloves, gowns, masks, or eye coverings.  
**CLEANING PROCEDURE:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

CONTACT TIME: 10 minutes

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

**Fungicidal:** Proxel A.D.A.C. fungicidal test vs. *Trichophyton mentagrophytes* in the presence of protein 5% blood serum

It is an effective fungicide when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

**Other Organisms:** A-33 DRY has been found to be an effective disinfectant against a broad spectrum of bacteria, both gram positive and gram negative organisms in the presence of protein 5% blood serum

A.D.A.C. Use Dilution Confirmation Test:

<i>Salmonella choleraesuis</i>	ATCC #10708	<i>Proteus vulgaris</i>	ATCC #3381
<i>Staphylococcus aureus</i>	ATCC #6526	<i>Serratia marcescens</i>	ATCC #35061
<i>Pseudomonas aeruginosa</i>	ATCC #27962	<i>Shigella flexneri type II</i>	ATCC #25875
<i>Pseudomonas cyprina</i>	ATCC #25008	<i>Klebsiella sp.</i>	ATCC #3380
<i>Escherichia coli</i>	ATCC #12228		

#### PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes eye damage and severe skin irritation. Do not get loose powder in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Do not open packets; place directly into bucket. Avoid breathing sprayed mist.

**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. Remove and wash contaminated clothing before reuse. If swallowed, drink promptly a large quantity of water, egg whites, or gelatin solution. 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. **FOR EMERGENCY MEDICAL INFORMATION, CALL TOLL FREE 1-800-328-8826.**

#### STORAGE AND DISPOSAL

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

**Storage:** Store in cool, dry place. Do not handle packets with wet hands. Do not remove packets before use. Keep container tightly closed when not in use. Do not freeze.

**Container Disposal:** 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.

**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 instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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