PREFERENCE: HORIZONTAL BARCODE.

PLEASE MAKE SURE THAT THE BARCODES ARE HORIZONTAL. NOT LADDER STYLE. YOU WILL NEED TO REMOVE THE BEARER BAR FOR THIS.

Net Contents: 1.3 L (44 US fl oz)

Ecolab Inc.
370 Wabasha Street N.
St. Paul, MN 55102

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Made in USA  704123/5407/0512

A-456 II

Disinfectant Cleaner

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER:
Corrosive. Causes irreversible eye damage and skin burns.

Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and protective (rubber or chemical resistant) gloves. Harmful if swallowed and/or if absorbed through the skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash it before reuse.

FIRST AID

IF IN EYES:
Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.

IF ON SKIN OR CLOTHING:
Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF SWALLOWED:
Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN:
Probable mucosal damage may contraindicate the use of gastric lavage.

For emergency medical information, call toll-free 1-800-352-5326.

Calling a poison control center or doctor for treatment advice. Have the product container or label with you when calling poison control center or doctor or going for treatment.

One-Step Disinfectant • Cleaner • Fungicide • Mildewstat • Virucide* • Deodorizer

For Hospitals, Institutional and Industrial Use

Effective in hard water up to 200 ppm hardness (calculated as CaCO3) in the presence of 5% serum contamination.

ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride ........................................ 6.510%

Dioctyl dimethyl ammonium chloride .............................................. 2.604%

Didecyl dimethyl ammonium chloride ............................................. 3.906%

Alkyl (C14, 50%; C12, 40%; C16, 10%) dimethyl benzyl ammonium chloride ................................................................. 8.680%

INERT INGREDIENTS:

....................................................... 78.300%

TOTAL ............................................................................. 100.000%

KEEP OUT OF REACH OF CHILDREN

DANGER | PELIGRO

See side panel for additional precautionary statements and first aid instructions.

See reference sheet for additional product information.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Please refer to reference sheet for Directions for use.

STORAGE AND DISPOSAL

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

Pesticide Storage:
Open dumping is prohibited. Store in original container in areas inaccessible to children.

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:
Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows:

Fill container 1/4 full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instruction. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

EPA Reg. No. 6836-78-1677

EPA Est. 303-IN-1 (L); 1677-IL-2 (J), 1677-GA-1 (M), 1677-MN-1 (P), 1677-CA-1 (S), 1677-CA-2 (R), 1677-WV-1 (V), 74038-NY-1 (C).

Superscript refers to first letter of date code.

For more information, visit www.epa.gov/pesticides.
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FARM PREMISE USE: Remove all animals and feed from premises, vehicles and enclosures. 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. Empty all feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use-solution of 1/2 oz. of A-456-II Disinfectant Cleaner per gallon of water for a period of 10 minutes. Use 2 oz per gallon of water to kill Adenovirus Type 5 and Type 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. Ventilate buildings, cars, boats and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

POULTRY AND SWINE PREMISE DISINFECTION/VIRUCIDAL DIRECTIONS: Remove all animals and feed from premises, vehicles and enclosures such as coops and crates. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Use 1/2 oz. of A-456-II Disinfectant Cleaner per gallon of water. Use 2 oz per gallon of water to kill Adenovirus Type 5 and Type 7. Saturate surfaces with the disinfecting solution for 10 minutes. 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. Ventilate buildings, coops and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

VETERINARY PRACTICE / ANIMAL CARE / ANIMAL LABORATORY / ZOOS / PET SHOP /

* HCV ON SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS.
* Associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) in health care settings or other settings in which the products are applied.

VACCINES

A-456-II Disinfectant Cleaner is a concentrated one-step Hospital use disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal* including HIV-1, the AIDS Virus, and Hepatitis B Virus and Hepatitis C Virus, fungicidal and inhibits the growth of mold and mildew, and their colors, when used as directed.

A-456-II Disinfectant Cleaner is a Hospital Use Disinfectant Bactericidal according to the current AOAC Use-Dilution Test Method and Virucidal according to the virucidal qualification modified in the presence of 200 ppm hard water plus 5% organic serum against:

**Bacteria:**
- Pseudomonas aeruginosa (Pseudomona)
- Staphylococcus aureus (Staph)
- Salmonella enterica (Salmonella)
- Acinetobacter baumannii
- Breivibacterium ammonigenes (Breivibacterium)
- Campylobacter jejuni
- Enterococcus aerogenes
- Enterococcus faecalis (Enterococcus)
- Enterococcus faecalis - Vancomycin Resistant (VRE)
- Escherichia coli (E. coli)
- ESB E. coli (E. coli)
- Klebsiella pneumoniae
- Legionella pneumophila
- Listeria monocytogenes (Listeria)
- Pseudomonas cepacia (Pseudomonas)
- Salmonella schottmueller (Salmonella)
- Salmonella typh (Salmonella)
- Seratia marcescens (Seratia)
- Shigella dysenteriae (Shigela)
- Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [MRSA] [USA300] [USA400]
- Staphylococcus aureus - Multi-Drug Resistant [resistant to tetracycline, tetracycline, penicillin G, streptomycin [Sm] and erythromycin [Em] and susceptible to chloramphenicol [Cm] in vitro]
- Staphylococcus aureus-Vancomycin Intermediate Resistant - (VISA)
- Staphylococcus aureus-Vancomycin Resistant - (VRE)

**Viruses:**
- Adenovirus Type 5
- Adenovirus Type 7
- Hepatitis B Virus (HBV)
- Hepatitis C Virus (HCV)
- Herpes Simplex Virus Types 1 & 2
- HIV (AIDS Virus)
- Human Coronavirus
- H influenza Type A/Brazil
- H influenza Type A/Hong Kong
- H influenza Type B/Feline Calicivirus
- Respiratory Syncytial Virus (RSV)
- Rotavirus
- SARS Associated Coronavirus (SARS)
- Varicella Zoster Virus (VZV)

**Fungi:**
- Aspergillus niger
- Trichophyton mentagrophytes

Kills Pandemic 2009 H1N1 influenza A virus.

For product information, call 1 800 35 CLEAN (352 5326).

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