

97.04.08

LONZA

FORMULATION HWS-256

GERMICIDAL DETERGENT AND DEODORANT

A concentrated multi-purpose germicidal detergent and deodorant effective in hard water up to 400 ppm (calculated as CaCO<sub>3</sub>) plus 5% organic serum according to AOAC Use-Dilution.  
Disinfects, cleans, and deodorizes in one labor saving step.

GUARANTEE:

Didecyl dimethyl ammonium chloride	9.22%
n-Alkyl (C12 40%, C14 50%, C16 10%)	
dimethyl benzyl ammonium chloride	6.14%

COMMERCIAL

DANGER

CORROSIVE TO EYES AND SKIN

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

REGISTRATION NO. 24890

PEST CONTROL PRODUCTS ACT

DIN 01944029

NET CONTENTS:

Manufactured by:  
Lonza Inc.  
17-17 Route 208  
Fair Lawn, NJ 07410

Canadian Agent:  
Canada Colors

80 Scarsdale Rd.  
Don Mills, ON  
M3B 2R7

Lot #  
Expiry Date:

Recommended for use in hospitals, nursing homes, funeral homes, schools, colleges, dental offices, veterinary clinics, animal life science laboratories, federally inspected meat and poultry establishments, equine farms, tack shops, airports, kennels, hotels and motels, poultry and turkey farms, dairy farms, hog farms, breeding and grooming establishments.

Effective against the following organisms according to AOAC Use Dilution method:

Pseudomonas aeruginosa	*Influenza Type A
Staphylococcus aureus	*Herpes simplex type I
Salmonella choleraesuis	*Herpes simplex type II
Bordetella bronchiseptica	*Vaccinia virus
Chlamydia psittaci	*Rubella virus
E. Coli	*Adenovirus type IV
E. Coli	
(antibiotic resistant)	*Parvovirus
Enterobacter aerogenes	*Paramyrovirus
Enterobacter cloacae	*Picornavirus
Fusobacterium necrophorum	*Retrovirus
Klebsiella pneumoniae	*Rhabdovirus
Pasteurella multocida	*Pseudorabies virus
Proteus mirabilis	*Coronavirus
Proteus vulgaris	*Rhinovirus
Salmonella typhi	
Salmonella typhimurium	Aspergillus niger
Serratia marcescens	Shigella flexneri
Shigella sonnei	Streptococcus faecalis
Streptococcus pyogenes	Klebsiella pneumoniae (antibiotic resistant)
Pseudomonas aeruginosa	
(antibiotic resistant)	Staphylococcus aureus (antibiotic resistant)
Staphylococcus epidermidis	
(antibiotic resistant)	Streptococcus faecalis (antibiotic resistant)

Effective against the following as determined by Phenol

coefficient method:

Candida albicans

Trichophyton interdigitale

DIRECTIONS FOR USE:

General Use Directions for Disinfecting:

For use on hard non-porous surfaces such as floors, walls, metal surfaces, stainless steel surfaces, porcelain, and plastic surfaces. Remove gross filth and heavy soil deposits then thoroughly wet surfaces. Use 4 mL per litre of water for a minimum contact time of 10 minutes in a single application. Can be applied with a mop, sponge, cloth, coarse spray or by soaking. The recommended use solution is prepared fresh for each use then discarded. Rinsing is not necessary unless floors are to be waxed or polished.

Mildewstatic Instructions:

Will effectively control the growth of mold and mildew plus the odours caused by them when applied to hard, non-porous surfaces such as walls, floors and table tops. Apply solution of 4 mL per litre of water with cloth, mop, sponge or coarse spray making sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears.

POULTRY HOUSE DISINFECTANT:

1. Remove all poultry and feed from premises, trucks, coops and crates.
2. Remove all litter and droppings from floors, walls, and surfaces of facilities occupied or traversed by poultry.
3. Empty all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent, and rinse with water.
5. Saturate all surfaces with the recommended disinfecting solution for a period of 10 minutes. (8 mL per litre of water)
6. Ventilate buildings, coops and other closed spaces. Do not house poultry or employ equipment until treatment has been absorbed, set, or dried.

7. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

For use in federally inspected meat and poultry plants as a general cleaning agent on all surfaces or for use with steam or mechanical cleaning device in all departments. Before use of this compound, food products and packaging materials must be removed from the room or carefully protected. After use of this compound, all surfaces in the area must be thoroughly rinsed with potable water.

KILLS HIV-1 ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODILY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or bodily fluids, and in which the surfaces/objects likely to be soiled with blood or bodily fluids can be associated with the potential for transmission of human immunodeficiency virus HIV-1.

Special Instructions for Cleaning or Decontaminating Against HIV-1 on Surfaces and Objects Soiled with Blood or Bodily Fluids:

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, or eye coverings as appropriate, must be worn during all cleaning of blood/bodily fluids, and decontamination procedures.

Cleaning Procedure: Blood/bodily fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

Contact Time: Effective against HIV-1 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 (10 minute contact time for disinfection against all other bacteria, fungi, and viruses claimed.

Disposal of Infectious Materials: Blood/body fluids should be autoclaved and disposed of according to federal, provincial and local regulations for infectious waste disposal.

CLEANSING AND SANITIZING OF BODY SURFACES AND BODY ORIFICES OF HUMAN REMAINS:

To cleanse away skin secretions and accompanying malodour, to insure the removal of all soil and blood stains, and to remove and reduce surface contamination, apply 4 mL per litre of water

to the surface and body openings, natural or artificial. Allow a 10 minute contact time for optimal results. Bathe the entire body, using a sponge or washcloth. A soft handbrush may be employed on surfaces other than the face. Prepare a fresh solution for application of each remains.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Warning causes eye and skin irritations. Do not get on skin, in eyes or on clothing. Harmful if swallowed.

FIRST AID:

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician.

DISPOSAL:

1. Rinse the emptied container thoroughly and add the rinsings to the treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

\*\*\*\*\*

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.

+))