

97.02.17

CAUTION ATTENTION

CORROSIVE

YOU CAN RELY ON
CERTIFIED

LEMONIZE

Cleaner	Detergent
Deodorizer	Sanitizer
Mildewstat (on hard non-porous surfaces)	Disinfectant
Fungicide (Against Pathogenic Fungi)	Virucide

AVOID CONTAMINATION OF FOOD

READ THE LABEL BEFORE USING

GUARANTEE

n-Alkyl (5% C ₁₂ , 60% C ₁₄ , 30% C ₁₆ , 5% C ₁₈)	
dimethyl benzyl ammonium chlorides	2.25%
n-Alkyl (68% C ₁₂ , 32% C ₁₄)	
dimethyl ethylbenzyl ammonium chlorides	2.25%

COMMERCIAL

REGISTRATION NO. 24767 PEST CONTROL PRODUCTS ACT

DIN: 048668

Lot #:

NOTICE TO USER: This control product is to be used 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.

NET CONTENTS: _____ LITRES

CERTIFIED LAB PRODUCTS
239 Orenda Road
Brampton, Ontario L6T 1E6
Division of NCH Canada Inc.

LEMONIZE is a phosphate free concentrated detergent/disinfectant which provides effective cleaning, deodorizing, disinfecting, and sanitizing. LEMONIZE detergent disinfectant has been designed specially for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination. In addition LEMONIZE deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls and any other areas which are prone to odours caused by microorganisms.

DISINFECTION - At 80 ml per 5 litres dilution, LEMONIZE exhibits effective disinfectant activity against the following:

Pseudomonas aeruginosa PRD-10	Streptococcus faecalis
Escherichia coli	Brevibacterium ammoniagenes
Salmonella schuttmuelleri	Shigella dysenteriae
Salmonella choleraesuis	Enterobacter arogenes
Klebsiella pneumoniae	Staphylococcus aureus
Streptococcus salivarius	

At this level the product is also fungicidal against the pathogenic fungi, Trichophyton mentagrophytes.

VIRUCIDAL ACTIVITY: The product when used on environmental inanimate hard surfaces at 80 mL per 5 L of water exhibits effective virucidal activity against Influenza A-2 Asian (representative of the common flu virus), Herpes simplex (causative agent of fever blisters and mononucleosis), Adeno virus type 2 (causative agent of upper respiratory infections), and Vaccinia virus (representative of the pox virus group).

EFFICACY TESTS HAVE DEMONSTRATED THAT LEMONIZE IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

MOLD AND MILDEWSTAT - LEMONIZE prevents and controls mold and mildew and the odours they cause on hard non-porous inanimate surfaces at 16 mL/L dilution.

SANITIZATION - When used for sanitization of previously cleaned food equipment for

food contact items limit active quarternaries to 200 ppm. LEMONIZE is an effective sanitizer when diluted in water up to 250 ppm hardness (CaCO₃).

STORAGE: Do not contaminate water, food, or feed by storage and disposal. Store in a dry place no higher in temperature than 49EC/120EF.

DISPOSAL

1. Rinse the emptied container thoroughly and add the rinsings to 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.

DISINFECTION - To disinfect hard inanimate surfaces (such as walls, floors, table tops), add 80 mL LEMONIZE detergent/disinfectant per 5 L of water. Apply solution with mop, cloth, or sponge so as to wet thoroughly. Allow to remain wet for 10 minutes and then let air dry.

To disinfect toilet bowls, flush toilet, add 80 mL LEMONIZE detergent/disinfectant directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is required and recommended. Prepare a fresh solution for each use. All food contact surfaces should be thoroughly rinsed with potable water.

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard non-porous surfaces (such as floors, walls, table tops) add 80 mL LEMONIZE per 5 L of water. Apply solution with a cloth, mop, or sponge making sure to wet all surfaces completely. Let

air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

SANITIZATION - To sanitize previously cleaned and rinsed nonporous food contact surfaces, prepare 200 ppm active quarternary LEMONIZE solution by adding 50 mL LEMONIZE to 10 L of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200 ppm active quarternary LEMONIZE solution for at least 60 seconds making sure to wet all surfaces completely for at least 60 seconds. Let air dry. Prepare a fresh solution for each use.

To sanitize mobile items (such as drinking glasses, eating utensils) immerse in 200 ppm LEMONIZE solution for at least 60 seconds making sure to immerse completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent. All food contact surfaces should be thoroughly rinsed with potable water.

PRECAUTIONARY STATEMENTS

DANGER TO HUMANS AND DOMESTIC ANIMALS

Keep out of Reach of Children. Causes severe eye and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed.

DANGER - CORROSIVE TO EYES.

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. Remove and wash contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution; if these are not available, drink large quantities of water. Call a physician or poison control centre.

TOXICOLOGICAL INFORMATION - Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

NOTICE TO BUYER: Seller's guarantee shall be limited to the terms set out on the label and subject thereto the buyer assumes the risk to persons or property arising from the use

or handling of this product and accepts the product on that condition.

See Material Safety Data Sheet for more information.

To re-order, call TOLL-FREE: 1-800-268-3035

NOT INTENDED FOR HOUSEHOLD USE OR RESALE

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