

97.02.25

LONZA

FORMULATION HS-8451p

Disinfectant - Sanitizer - Deodorant

A concentrated product for use in hospitals and nursing homes,
schools and colleges, medical and dental offices,
office buildings,
restaurants and bars, federally inspected meat and
poultry plants and beverage plants.

A.O.A.C. Use Dilution Test
Kills Salmonella choleraesuis, Staphylococcus aureus,
pseudomonas aeruginosa

DISINFECTANT:
1:128- 8 ML. PER LITRE OF WATER

An effective sanitizer for use on food contact surfaces, in hard
waters up to 500 ppm hardness (calculated as CaCO₃).

SANITIZER:
1:512 2 ML. PER LITRE OF WATER

GUARANTEE:
n-Alkyl (C12, 40%, C14 50%, C16 10%)
dimethyl benzyl ammonium chloride.....10.0%

COMMERCIAL

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

REGISTRATION NUMBER 23936 PEST CONTROL PRODUCTS ACTS

DIN: 01944177

NET CONTENTS _____

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

CANADIAN AGENT:

Canada Colors & Chemicals
80 Scarsdale Rd.
Don Mills, Ontario
M3B 2R7

FOR DISINFECTING:

USES: Floors, walls, metal surfaces, painted surfaces, exterior bowl surfaces, empty basins, showers, garbage cans, lavatory fixtures and other hard inanimate non-porous surfaces.

APPLICATION:

Remove gross filth and heavy soils deposits. Preclean all surfaces prior to disinfection. Thoroughly wet surfaces. Use 8 mL per litre 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 by coarse (trigger) spraying. The recommended use solution is prepared fresh for each use then discarded. Food contact surfaces must be rinsed with potable water.

FOR SANITIZING:

For use on hard non-porous surfaces such as counter tops, eating utensils, and drinking glasses. Remove gross filth and heavy soil deposits. Preclean all surfaces prior to sanitizing. Thoroughly wet surfaces. Use 2 mL per litre of water for a minimum contact time of 1 minute in a single application. Can be applied with a mop, sponge, or cloth as well as by coarse (trigger) spray. The recommended use solution is prepared fresh for each use then discarded. Drain thoroughly. Do not rinse. Before use as a sanitizer in federally inspected meat and poultry plants and dairies, food products and packaging materials must be removed from the room or carefully protected. Caution: Avoid contact with food. All food contact surfaces must be rinsed with potable water before reuse.

DIRECTIONS FOR SANITIZING EATING AND DRINKING UTENSILS IN EATING ESTABLISHMENTS:

1. Scrape and pre-wash utensils and glasses whenever possible.
2. Wash with a good detergent or compatible cleaner (SEE FOOT NOTE #1).
3. Rinse with clean water.
4. Sanitize in a solution of 2 mL per litre of water (200 ppm quat). Immerse all utensils for at least two minutes or for a contact time specified by governing sanitary code.
5. Place sanitized utensils on a rack or drainboard to air dry.
6. Fresh sanitizing solution should be prepared at least daily or when visibly soiled.

RESTAURANT AND BAR USE:

For use as a sanitizer on dishes, glassware, silverware, cooking utensils, wash with detergent, rinse thoroughly and immerse in a solution (2 mL per litre of water) for at least 1 minute. Drain thoroughly. Do not rinse.

BEVERAGE PLANTS:

For sanitizing of bottling or pre-mix dispensing equipment, after cleaning thoroughly rinse equipment with cold or luke warm water. Fill equipment with solution of 2 mL per litre of water (200 ppm of quat). Allow the solution to remain in contact with equipment for at least 1 minute or until operations resume at which time the sanitizing solution should be drained from the system. To insure the removal of flavours, it is suggested that during changeover between products, the system should be cleaned, rinsed, and flushed with the sanitizing solution for at least 1 minute. Allow to drain completely before using.

SANITARY FILLING:

Recommended for use in sanitizing bottles or cans in the final rinse application. This formulation is to be proportioned into the final rinse water line of the container washer or rinser in concentration of 200 ppm quat. A sanitizing solution of 200 ppm active quat should be used in an external spraying application for filler and closing machine.

STORAGE TANK SANITIZING:

Recommended for sanitizing beer fermentation and holding tanks. A solution 200 ppm should be applied by spraying or used in combination with automated cleaning systems. Drain thoroughly. Do not rinse. For mechanical operations or automated systems, the used sanitizing solution may not be reused for sanitizing, but may be reused for other purposes such as cleaning.

FIRST AID:

If in eyes, flush with plenty of water. Get medical attention.
If on skin, wash with plenty of water. Get medical attention.
If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention or a poison control centre immediately.

TOXICOLOGICAL INFORMATION:

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING - Skin and eye irritant. Do not get in eyes, on skin, or on clothing. To protect eyes, wear safety glasses, 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: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

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.

For small spills, recover free liquid, soak up residue with solids absorbent. DO NOT FLUSH INTO SURFACE STREAMS.

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.

- (1) A commercial cleaner or detergent may be recommended.

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