

NOTICE TO USER

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

FORMULA 333 detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where housekeeping is of prime importance.

HOSPITAL DISINFECTION - To disinfect hard inanimate surfaces (such as walls, floors, table tops), add 16 mL of FORMULA 333 detergent/disinfectant per litre of water. Apply solution with mop cloth, sponge, or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes and then let air dry. Food contact surfaces must be rinsed with potable water before use.

To disinfect toilet bowls, flush toilet, add 16 mL of FORMULA 333 detergent/disinfectant directly to bowl water. Swab to bowl completely using a scub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavy soiled areas, a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard non-porous surfaces (such as floors, walls, table tops), add 16 mL of FORMULA 333 detergent/disinfectant per litre of water. Apply the 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 non-porous food contact surfaces, prepare 200 ppm active quaternary FORMULA 333 solution by adding 4 mL of FORMULA 333 per litre of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200 ppm active solution for at least 60 seconds making sure to wet all surfaces 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 FORMULA 333 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.

PRECAUTIONARY STATEMENTS

DANGER TO HUMANS AND DOMESTIC ANIMALS

KEEP OUT OF REACH OF CHILDREN. Causes severe eye and skin damage. Do not get in eyes, on skin or clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

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 promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

TOXICOLOGICAL INFORMATION

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

FORMULA 333



OKOTOKS, ALBERTA

CAUTION



CORROSIVE

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

GUARANTEE

n-Alkyl (5% C12, 60% C14, 30% C16, 5% C18) 2.25%
dimethyl benzyl ammonium chlorides 2.25%
n-Alkyl (60% C12, 32% C14) 2.25%
dimethyl ethyl benzyl ammonium chlorides 2.25%

FOR INDUSTRIAL USE ONLY
ONLY FOR SALE TO USSE AND STORAGE BY SERVICE PERSONS
REGISTRATION NO. 21682. PEST CONTROL PRODUCTS ACT
DIN 0309657
READ LABEL BEFORE USING

4 LITRES 20 LITRES 205 LITRES



MANUFACTURED IN CANADA



Effective cleaning, deodorizing, disinfection, and sanitation. FORMULA 333 detergent/disinfection has been designed specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination.

FORMULA 333 when diluted at the rate of 16 mL per litre of water is an effective disinfectant against the organisms *Pseudomonas aeruginosa* and meets all the requirements for hospital use. When used as directed, FORMULA 333 is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones, and bed frames. For larger areas such as operating rooms, patient care facilities, and restrooms, the product is designed to provide both general cleaning and disinfection.

In addition, FORMULA 333 deodorizes those areas which are generally 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 8 mL dilution per litre of FORMULA 333, exhibits effective activity against the organisms: *Salmonella choleraesuis* and *Staphylococcus aureus*. 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 8 mL per litre of water, exhibits effective virucidal activity against influenza A-2 Asian (representative of the common flu virus), Herpes simplex (causative agent of upper respiratory infections), and Vaccinia virus (representative virus of the pox virus group).

EFFICACY TEST HAVE DEMONSTRATED THAT FORMULA 333 IS AN EFFECTIVE BACTERICIDE, FUNGICIDE AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM). Mold and mildewstat - FORMULA 333 prevents and controls mold and mildew and the odours they cause on hard non-porous inanimate surfaces.

SANITATION - When used for sanitation of previously cleaned food equipment or food contact items, limit active quaternaries to 200 ppm. FORMULA 333 is an effective sanitizer when diluted in water up to 500 ppm hardness (CaCO₂)

STORAGE AND DISPOSAL

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

STORAGE - Store in a dry place no lower in temperature than 10°C or higher than 50°C

1. Rinse the emptied container thoroughly and add the rinsings to treatment site.
2. Follow the provincial instructions for any required additional cleaning of the container prior to its disposal or reconditioning.
3. Dispose of the container in accordance with the provincial requirements.
4. For information on the disposal of unwanted product and the cleanup of spills, contact the regional office of Environment Canada.
5. For small spills, recover free liquid. Soak up the residue with solids absorbent.

DO NOT FLUSH INTO SURFACE STREAMS. INFORM ENVIRONMENT CANADA AS IN PREVIOUS PARAGRAPH.