

DIRECTIONS FOR USE—General Classification

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTION— To disinfect hard inanimate surfaces (such as walls, floors, table tops), 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.

DILUTION RATES: General Disinfection—add 4.5 ounce cleaner per gallon of water. Hospital Disinfection—add 6 ounce cleaner per gallon of water.

To disinfect toilet bowls, flush toilet, add 4.5 ounce 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 for 10 minutes and flush. For heavily soiled areas, a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

MILDEWSTAT—To control mold and mildew on hard non-porous surfaces (such as floors, walls, table tops), clean surfaces then add 4.5 ounce cleaner per gallon of water. Apply with a cloth, mop or sponge to surfaces to be treated making sure to wet thoroughly. 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 solution by adding 8 ounces of cleaner to 5 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200 ppm solution or apply with a cloth or sponge, 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 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 • Hazard to Human and Domestic Animals

WARNING

Keep Out of Reach of Children. Causes eye & skin irritation. Do not get in eyes, skin or clothing. Harmful if swallowed.

STATEMENT OF PRACTICAL TREATMENT

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 all 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.

NOTE TO PHYSICIAN

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



**LONG
CHEMICAL
INC.**

SANITIZER CLEANER

**CLEANER • DISINFECTANT • DETERGENT • DEODORIZER
SANITIZER • FUNGICIDE (AGAINST PATHOGENIC FUNGI)
MILDEWSTAT (ON HARD INANIMATE SURFACES)**

ACTIVE INGREDIENTS:

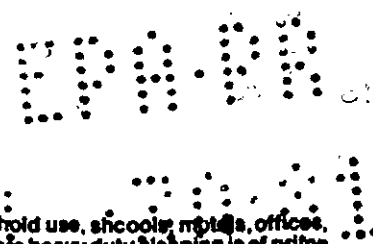
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chlorides	0.8%
n-Alkyl (68% C12, 32% C14)	
dimethyl ethylbenzyl ammonium chlorides	0.8%
INERT INGREDIENTS	98.40%
TOTAL	100.00%

ACCEPTED
MAR 13 1981
Division of Federal Health Services
Product, and Regulatory Administration
Washington, D.C. 20201
FDA Reg. No. 11092-3

**KEEP OUT OF REACH OF CHILDREN
WARNING**

See side panel for treatment statements.

NET 1 GALLON



**LONG
CHEMICAL
INC.**

**SANITIZER CLEANER
DISINFECTANT • DETERGENT • DEODORIZER
FUNGICIDE (AGAINST PATHOGENIC FUNGI)
SAFE ON HARD INANIMATE SURFACES**

INGREDIENTS:
(60% C14, 30% C16, 5% C12, 5% C18)
Dodecyl benzyl ammonium chlorides..... 0.8%
(68% C12, 32% C14)
Dodecyl ethylbenzyl ammonium..... 0.8%
Other ingredients..... 98.40%
TOTAL 100.00%

**KEEP OUT OF REACH OF CHILDREN
WARNING**
See side panel for treatment statements.

NET 1 GALLON

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This is a heavy duty cleanser, disinfectant and sanitizer designed for general household use, schools, motels, offices, kitchens, food processing plants and light industrial and hospital applications where heavy duty cleaning is of prime importance. When used as directed, it is formulated to disinfect inanimate hard surfaces (such as walls, floors, sink tops, toilet bowls, tables, chairs and telephones). For larger areas, such as patient care facilities and restrooms, the product is designed to provide both heavy duty cleaning and disinfecting. It is designed to aid in controlling the hazard of cross contamination in areas where heavy duty cleaning is necessary.

In addition, it 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 odors caused by microorganisms.

DISINFECTION—At 4.5 ounces per gallon dilution, this cleaner exhibits effective disinfectant activity against the organisms: *Salmonella choleraesuis*, *Staphylococcus aureus*, and *E. Coli*.

At this level the product is also fungicidal against the Pathogenic fungi, *Trichophyton mentagrophytes*.
At 6 ounces per gallon dilution, it is an effective hospital disinfectant and demonstrates disinfectant activity against *Pseudomonas aeruginosa*.

Efficacy tests have demonstrated that this cleaner is an effective bactericide, and fungicide, in the presence of organic soil (5% blood serum).

MOLD AND MILDEWSTAT—This cleaner prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces at 2 ounces per gallon dilution.

SANITIZATION—When used for sanitization of previously cleaned food equipment or food contact items limit active quaternaries to 200 ppm. At this level **NO POTABLE WATER RINSE** is required.
It is an effective sanitizer when diluted in water up to 500 ppm hardness (CaCO₃).

STORAGE AND DISPOSAL
DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL
OPEN DUMPING IS PROHIBITED
DO NOT REUSE EMPTY CONTAINER
PESTICIDE DISPOSAL—Pesticides that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.
CONTAINER DISPOSAL—Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

EPA REG. NO. 11082-2 EPA EST. NO. 11082-CA-01

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