

DIRECTIONS FOR USE
General Disinfection:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Al-6 detergent disinfectant has been developed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTANT- 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 2 ounces Al-6 per gallon of water. Hospital Disinfection - add 3 ounces Al-6 per gallon of water.

To disinfect toilet bowls, flush toilet, add 2 ounces Al-6 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 2 ounces Al-6 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 200ppm active quaternary Al-6 solution by adding 4 ounces Al-6 to 5 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200ppm Al-6 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 200ppm Al-6 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 and skin irritation. Do not get in eyes, on 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 or if these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of a tracheal tube. Measures against circulatory, shock, respiratory depression and convulsion etc. be needed.

AL-6 DETERGENT DISINFECTANT
HOSPITAL INSTITUTIONS

Cleaner Disinfectant
Detergent Fungicide (against
Deodorizer (antipruritic effect)
Sanitizer
Mildewstat (on hard inanimate
surfaces)

ACTIVE INGREDIENTS:

1. Alkyl (C₁₂-C₁₈) dimethyl benzyl ammonium
chloride 1.66%
n-Alkyl (C₁₂-C₁₄)
dimethyl ethyl benzyl ammonium
chloride 1.09%

INERT INGREDIENTS: 96.80%

TOTAL 100.00%

EPA REG. NO. 46405-6

KEEP OUT OF REACH OF CHILDREN
WARNING

See side panels for additional
precautions, first aid
statements.

APPROXIMATE HEAVY
METAL CONTENTS, PPM: 131

NET CONTENT:

**ONLY FOR SALE TO, USE, AND
STORAGE BY SERVICE PERSONS**

Al-6 is a heavy-duty cleaner, disinfectant and sanitizer developed for use in food processing plants, hospitals, and hospital applications. When housekeeping is of prime importance in controlling the hazard of cross-contamination, when used as directed, Al-6 is formulated to disinfect non-porous 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 general cleaning and disinfecting.

In addition, Al-6 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.

DISINFECTANT- At 2 ounces per gallon dilution, Al-6 exhibits effective disinfectant activity against the organisms: *Salmonella*, *Shigella* and *Staphylococcus aureus*.

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

At 3 ounces per gallon dilution, Al-6 is an effective hospital disinfectant and demonstrates disinfectant activity against *Pseudomonas aeruginosa*.

Efficacy tests have demonstrated that Al-6 is an effective bactericide, and fungicide, in the presence of organic soil (5% food serum).

Mold and Mildewstat- Al-6 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 200ppm. At this level NO POTABLE WATER RINSE is required.

Al-6 is an effective sanitizer when diluted in water up to 450ppm hardness (CaCO₃).

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL
- OPEN FLAMING 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 pesticide or buried in a safe place.

CONTAINER DISPOSAL- Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

