

**ACCEPTED**  
 SEP 19 1991  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 42198-3

**NAC-7**

**CONCENTRATE**

**Cleaner**

**Deodorizer**

**Disinfectant**

**Fungicide**

**Sanitizer**

**Mildewstat**

**\*Virucide**

**For Institutional & Industrial Use**  
 (Hospitals, Schools, Greenhouses, Kennels, Veterinary Establishments, Flower Shops, Pet Shops, Etc.)

**Effective in hard water up to 400 ppm hardness**  
 (Calculated as CaCO<sub>3</sub>) in the presence of 5% serum contamination)

**ACTIVE INGREDIENTS:**

Alkyl (C <sub>14</sub> 50%, C <sub>12</sub> 40%, C <sub>16</sub> 10%)	
dimethyl benzyl ammonium chloride .....	8.680%
Octyl decyl dimethyl ammonium chloride ....	6.510%
Dioctyl dimethyl ammonium chloride .....	3.255%
Didecyl dimethyl ammonium chloride .....	3.255%
<b>INERT INGREDIENTS</b> .....	<b>78.300%</b>
<b>TOTAL</b> .....	<b>100.000%</b>

**KEEP OUT OF REACH OF CHILDREN**

**D A N G E R**

**Statement of Practical Treatment**

**If On Skin or In Eyes:** Immediately flush eyes or skin with plenty of water. Remove and wash affected clothing before reuse. Get medical attention if irritation persists. **If Swallowed:** Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, water. Avoid alcohol. Call a physician immediately. Do not give anything by mouth to an unconscious or convulsing person. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

See [left] panel for additional  
 precautionary statements.

**NET CONTENTS: 1 GALLON**

**EPA Reg. No. 42198-3**

**EPA Est. 42198-CA-1**

**BEST AVAILABLE COPY**

Cross contamination is of major housekeeping concern in institutions and industrial areas such as hospitals, schools, greenhouses, kennels, veterinary establishments, flower shops, pet shops, etc. NAC-7 has been formulated to aid in the reduction of cross contamination in these areas.

NAC-7 is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria as antiviral, fungicidal and will prevent the growth of mold and mildew and their odors when used as directed.

NAC-7 is an effective one-step sanitizer/cleaner for use on non-food contact surfaces. When used as directed, NAC-7 will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

#### DIRECTIONS FOR USE

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

NAC-7 is a proven "one-step" disinfectant/cleaner/sanitizer/fungicide/mildewstat/antiviral which is effective in water up to 400 ppm hardness in the presence of 5% serum contamination.

Apply NAC-7 to walls, floors and other hard (inanimate) non-porous surfaces such as benches, tables, tools, chairs, pots, counter tops, sinks, tiles and porcelain with a cloth, mop or chemical spray device, or by immersion, so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when used solution becomes visibly dirty.

**DISINFECTION:** To disinfect hard, non-porous surfaces, add 0.5 ozs. per gallon of water. Treated surfaces must remain wet for 10 minutes. The activity of NAC-7 has been evaluated in the presence of 5% serum and 400 ppm hard water by the AOAC use dilution test and found to be effective against a broad spectrum of gram negative and gram positive organisms as represented by:

*Pseudomonas aeruginosa*  
*Staphylococcus aureus*  
*Salmonella choleraesuis*  
*Escherichia coli*  
*Streptococcus pyogenes*  
*Klebsiella pneumoniae*  
*Enterobacter aerogenes*  
*Salmonella schottmuelleri*  
*Streptococcus faecalis*  
*Shigella dysenteriae*  
*Brevibacterium ammoniagenes*  
*Salmonella typhi*  
*Serratia marcescens*

ACCEPTED  
SEP 19 1991

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
registered for use as a pesticide  
under  
Reg. No. 42198-3

BEST AVAILABLE COPY

**FUNGICIDAL PERFORMANCE:** NAC-7 is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc., at 0.5 oz. per gallon water.

**MOLD & MILDEW CONTROL AT 0.5 OZ. PER GALLON WATER:** NAC-7 will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mildew growth returns.

**VIRUCIDAL PERFORMANCE AT 0.5 OZ. PER GALLON WATER:** NAC-7 was evaluated in the presence of 5% serum and 500 ppm hard water and found to be effective against the following viruses: \*Influenza A/Brazil, \*Herpes Simplex and \*Vaccinia on inanimate environmental surfaces.

#### STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.  
**STORAGE:** Store in original container in cool, dry (preferably locked) area inaccessible to children. Do not reuse empty container. **PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### PRECAUTIONARY STATEMENTS

##### Hazards to Humans & Domestic Animals

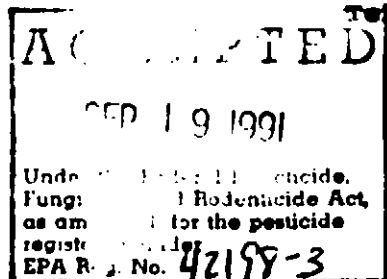
**DANGER:** Keep out of reach of children. Corrosive. Causes eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed or absorbed through skin. Avoid contamination of food.

Manufactured By:

**NATIONAL RESEARCH & CHEMICAL COMPANY**

15600 New Century Drive, Gardena, CA 90248

Tel. (213) 515-1700



**BEST AVAILABLE COPY**