



Purina[®]

ANNIHILATOR[™]

CLEANER/DISINFECTANT

Disinfectant • Cleaner • Sanitizer • Fungicide • Mildewstat-Virucide* • Deodorizer
For Hospitals, Institutional and Industrial Use

Effective in hard water up to 400 ppm hardness (calculated as CaCO₃) in the presence of 5% serum contamination

ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride	6.510%
Dioctyl dimethyl ammonium chloride	3.255%
Didecyl dimethyl ammonium chloride	3.255%
Alkyl (C ₁₂ , 50%; C ₁₂ , 40%; C ₁₄ , 10%) dimethyl benzyl ammonium chloride	8.980%
INERT INGREDIENTS	78.300%
	100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER

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 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.

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 1 GAL

DIRECTIONS FOR USE

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

PURINA[®] ANNIHILATOR[™] is a proven "one-step" disinfectant-cleaner-sanitizer-fungicide-mildewstat-virucide which is effective in water up to 400 ppm hardness in the presence of 5% serum contamination.

Apply PURINA ANNIHILATOR to walls, floors and other hard (inanimate) non-porous surfaces with a mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

Disinfection—to disinfect hard, non-porous surfaces, add 1/2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. The activity of PURINA ANNIHILATOR has been evaluated in the presence of 5% serum and 400 ppm hard water by the AQAC use dilution test and found to be effective against a broad spectrum of gram negative and gram positive organisms as represented by:

<i>Pseudomonas aeruginosa</i>	<i>Klebsiella pneumoniae</i>	<i>Shigella dysenteriae</i>
<i>Staphylococcus aureus</i>	<i>Enterobacter aerogenes</i>	<i>Shigella flexneri</i>
<i>Salmonella choleraesuis</i>	<i>Salmonella infantis</i>	<i>Salmonella typhi</i>
<i>Escherichia coli</i>	<i>Streptococcus faecalis</i>	<i>Serratia marcescens</i>
<i>Streptococcus pyogenes</i>		

Fungicidal Performance—PURINA ANNIHILATOR 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./gallon.

Mold and Mildew Control—At 0.5 oz. per gallon, PURINA ANNIHILATOR 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 mold growth returns.

Virucidal Performance—At 0.5 oz. per gallon use-level, PURINA ANNIHILATOR was evaluated in the presence of 5% serum and 400 ppm hard water and found to be effective against the following viruses: Influenza A/Brazil, Herpes Simplex Type 1 and Vaccinia on inanimate environmental surfaces.

Sanitizing Non-Food Contact Surfaces (such as floors, walls, etc.) At 0.5 oz. per 5.5 gallon use-level, PURINA ANNIHILATOR is an effective sanitizer against *Staphylococcus aureus* and *Klebsiella pneumoniae* on hard porous and non-porous environmental surfaces. Treated surfaces must remain wet for 60 seconds.

PURINA ANNIHILATOR is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal, fungicidal, and will inhibit the growth of mold and mildew and their odors when used as directed.

PURINA ANNIHILATOR is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND 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.

STORAGE AND DISPOSAL

- Do not contaminate water, food, or feed by storage or disposal.
- Do not store on side.
- Avoid creasing or impacting of side walls.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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: Do not reuse empty container. Wrap container and put in trash.

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