DISINFECTANT PRODUCT LABELS

Understanding the information on a disinfectant product label is essential for effective disease organism removal and the safety of those handling the product. Always read the product label before use. It is a violation of federal law to use a product in a manner inconsistent with its labeling. In order to increase awareness of what a product label contains, this handout will provide you with a step-by-step guide of a disinfectant label.

Only products with EPA registration numbers should be used. This number indicates the product has been reviewed by the EPA and poses minimal risk to animals, people and the environment when used in accordance with their label.

PRODUCT X

Disinfect-Cleaner-Sanitizer-Fungicide-Mildewstat-Viricide® - 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:
- Oxyethyl dimethyl amine (maximum 1.65%)
- Dichloro dimethyl amine (maximum 0.825%)
- Akyldimethyl amine (maximum 0.825%)
- Dimechyl amine (maximum 0.2%)

INERT INGREDIENTS: 
- 94.5%
- TOTAL: 100.0%

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

DIRECTIONS FOR USE

Product X is a germicidal, soapless cleaner and deodorant which is effective in water up to 400 ppm hardness in the presence of organic soil (5% serum). When used as directed, will not harm tile, terrazzo, resilient flooring, concrete, painted or varnished wood, glass or metals.

FOR USE IN VETERINARY CLINICS, ANIMAL CARE FACILITIES, LIVESTOCK FACILITIES AND ANIMAL QUARANTINE AREAS

Apply Product X to walls, floors and other hard (animate) non-porous surfaces with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. Prepare a fresh solution daily or when use solution becomes visibly dirty.

Disinfection - To disinfect hard surfaces, use 1 fluid ounce of Product X per gallon of water. Apply by immersion, flushing solution over treated surfaces with a mop, sponge or cloth to thoroughly wet surfaces. Allow treated surfaces to remain moist for at least 15 minutes before wiping or rinsing. Product X will disinfect hard non-porous surfaces in veterinary clinics, animal care facilities, livestock facilities and animal quarantine areas. For heavily soiled areas, a preliminary cleaning is required.

2 oz. gallon use-level. The activity of Product X has been evaluated in the presence of 5% serum and 450 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
- Enterobacter aerogenes
- Staphylococcus aureus
- Staphylococcus epidermidis
- E. coli
- Bacillus amyloliquefaciens
- Salmonella typhi
- Klebsiella pneumoniae
- Streptococcus agalactiae
- Staphylococcus epidermidis
- Enterococcus faecalis

Boots baths: Use 1.5 fluid ounces per gallon in boot baths. Change solution daily and allow the boot to be splashed into the solution 20 minutes. For cases, call a physician. Remove and wash contaminated clothing before reuse. If ingested, call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may cause an increase in the use of gastric lavage.

This section describes what disease organism the product controls, as well as where, how and when to use it.

Specialty applications for the product (i.e., boot baths, vehicle disinfection) will also be listed.

 manufactured by
Company Y Chemical Company, Somewhere, Someplace 12345