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Front Panel

BURNISHINE 22

CONCENTRATED DETERGENT, SANITIZER,
FUNGICIDE, DISINFECTANT, DEODORIZER

Designed for Hospital and Institutional Use

ACTIVE INGREDIENTS

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	
dimethyl benzyl ammonium chlorides	2.25%
n-Alkyl (68% C ₁₂ , 32% C ₁₄)	
dimethyl ethylbenzyl ammonium chlorides	2.25%

INERT INGREDIENTS 95.50%

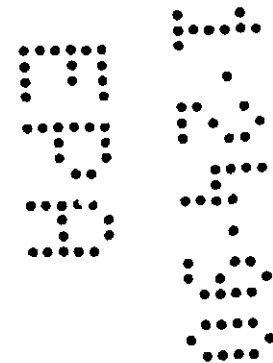
Keep Out of Reach of Children
DANGER

See side panels for additional precautionary and
first aid statements.

NET CONTENTS ONE GALLON (128 ozs.)

EPA Reg. No. 1130-10

EPA EST. NO. 1130-IL-1



LABEL CORRECTED AS PER INSTRUCTIONS 01-18-90

Not Reviewed. Registrant claims to be in accordance with
Reregistration of Pesticide Product Guidance for Phase 2
Response, Page 2.12, Active to Inert Change in Status.

Side Panels

Burnishine No. 22 is a concentrated detergent, disinfectant, sanitizer, fungicide and deodorizer. It is specifically designed for Institutional use, such as Hospitals, Nursing Homes, Schools, Food Processing Plants and other institutions where housekeeping is of prime importance in controlling the hazards of cross-infection.

Burnishine No. 22 is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones and bed frames. For larger areas such as operating rooms, patient care facilities and restrooms, the product is designed to provide both general cleaning and disinfecting.

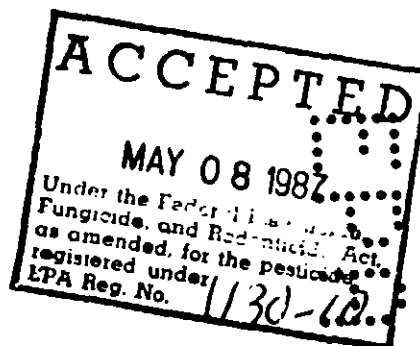
In addition, Burnishine No. 22 deodorizes those areas which generally are hard to keep smelling fresh, such as garbage storage areas, empty garbage bins and cans, toilet bowls and any other areas which are prone to odors caused by microorganisms.

When used at 2 oz. per gallon of water (700 ppm active quaternaries) Burnishine No. 22 exhibits effective disinfectant activity against the following:

Pseudomonas aeruginosa PRD-10
Escherichia Coli
Klebsiella pneumoniae
Salmonella schuttmuelleri
Salmonella choleraesuis
Streptococcus salivarius

Brevibacterium ammoniagenes
Streptococcus Faecalis
Shigella dysenteriae
Enterobacter aerogenes
Staphylococcus aureus

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



Side Panel

VIRICIDAL ACTIVITY: This product when used on environmental inanimate hard surfaces at 1 ounce per gallon of water exhibits effective virucidal activity against Influenza AZ-Asian (representative of the common Flu virus), Herpes Simplex (causative agent of fever blisters and mononucleosis), Adenovirus type 2 (causative agent of upper respiratory infections), and Vaccinia virus (representative of the pox virus group).

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

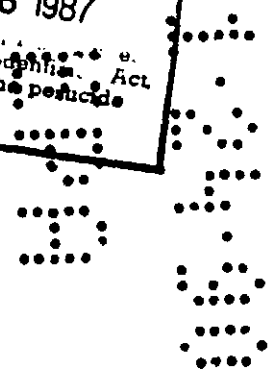
DISINFECTION

To disinfect hard inanimate surfaces (such as walls, floors, table tops), add 2 ounces Burnishine No. 22 per gallon of water. Apply solution with mop, cloth, or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes and then let air dry.

To disinfect toilet bowls, flush toilet, add 2 ounces Burnishine No. 22 directly to 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.

ACCEPTED
MAY 08 1987
In the re...
Fungicide and Rodenticide Act
as amended, for the pesticide
registered under
EPA Reg. No.



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Side Panel

SANITATION

To sanitize previously cleaned and rinsed non-porous food contact surfaces, prepare 200 ppm active quaternary Burnishine No. 22 solution by adding 2.8 ounces Burnishine No. 22 to 5 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200 ppm Burnishine No. 22 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 Burnishine No. 22 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

Hazards to Human and Domestic Animals

DANGER Keep out of reach of children, causes severe eye and skin damage. Do not get in eyes, skin or clothing. Harmful if swallowed. Avoid contamination of food. Remove and wash contaminated clothing.

FIRST AID 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 gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

STORAGE AND DISPOSAL Do not reuse empty container. Rinse thoroughly with water and dispose of in trash.

Burnishine Products
Div. of HERBERT STANLEY COMPANY
SKOKIE, ILLINOIS 60076

ACCEPTED
MAY 08 1987
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1130-10