

Blaine



MINT DISINFECTANT CONCENTRATE

Phenol Coefficient using A.O.A.C. method

- Salmonella typhosa - 15
- Staphylococcus aureus - 20
- Escherichia coli - 12

ACTIVE INGREDIENTS:

| | |
|--|----------------|
| Alkyl (C ₁₄ , 58%; C ₁₆ , 28%; C ₁₂ , 14%) dimethyl benzyl ammonium chloride | 4.00% |
| Isopropanol | 4.00% |
| Methyl salicylate | 1.00% |
| Total Active Ingredients | 9.00% |
| INERT INGREDIENTS: | 91.00% |
| TOTAL INGREDIENTS | 100.00% |

ACCEPTED

APR 2 1965

UNDER THE FEDERAL PESTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. 8506-2 SUBJECT
TO ATTACHED COMMENTS

WARNING

KEEP OUT OF REACH OF CHILDREN

(See side panel for additional precautions and First Aid Statement)

EPA REG. NO. 8506-2

NET CONTENTS: _____

DIRECTIONS

M-15

Use in hospitals, public rooms, homes, restaurants, barber and beauty shops and pet animal quarters for disinfecting floors, walls, tables, counter tops and other porcelain, enamel, tile, plastic or vinyl surfaces or furnishings.

FOR DISINFECTION

1. Flush away surface soils with water where possible.
2. Clean with a solution of 2½ ounces of DISINFECTANT per gallon of water.
3. Rinse with clear water.
4. Apply disinfecting solution so as to thoroughly wet all surfaces. For non-porous, easily cleaned areas, make a disinfecting solution of 2½ ounces of DISINFECTANT per gallon of water. For porous surfaces, areas difficult to clean, or contagious disease areas, make a disinfecting solution using 4 ounces of DISINFECTANT per gallon of water. Surfaces directly contacting food must be thoroughly scrubbed with detergent and rinsed with potable water prior to reuse.

FOR DEODORIZING

For garbage cans and similar refuse areas, use a solution of 8 ounces per gallon of water. Spray or wet all surfaces.

BLAINE CHEMICAL CO. INC. 1965



PH 31 84354

DSD-25
Institutional and Industrial
Cleaner-Disinfectant-Sanitizer-Virucide

ROBERT LANGER CO., INC.

P.O. Box 762
Stony Brook, N.Y. 11790

7041

DIRECTIONS

GENERAL CLEANING AND DISINFECTING

In hospitals, food, milk, bakeries, seafood, meat, candy processing plants, institutions, public rooms, schools, industrial areas, etc.

Apply two ounces of DSD-25 to one gallon of water. Rinse cleaned surfaces with fresh water.

HOSPITAL DISINFECTION

For cleaning, disinfecting, and deodorizing in hospitals, hard surfaces such as floors, walls, ceilings, equipment and fixtures in areas such as operating rooms, clinics, isolation wards, nurseries, diet kitchens, rest rooms, etc. brush or mop surfaces to be treated with a solution containing 2 ounces of DSD-25 per gallon of water. Those surfaces that are heavily soiled with blood, fecal material or exudates should be thoroughly scrubbed with a solution containing 2 ounces per gallon of water and then rinsed with a fresh solution containing 2 ounces per gallon of water before disinfection.

FOOD PROCESSING PLANT SANITIZATION

For cleaning, sanitizing and deodorizing food processing equipment in milk, bakeries, seafood, meat, and candy processing plants, etc. such equipment would include blanchers, evaporators, homogenizers, holding tanks, pipes, valves, fitting utensils, etc.

Apply 2.8 ounces of DSD-25 to 5 gallons of water (200 p.p.m.). At this level No Potable Rinse is required.

For heavy soil or organic matter, a precleaning step is recommended.

DANGER

Keep Out of Reach of Children. Causes eye damage and skin irritation. Corrosive. 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. Avoid contamination of food.

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 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.



SPECIFICATIONS

DSD-25 is a potent broad spectrum disinfectant, sanitizer and deodorant which is effective against most pathogenic organisms.

Phenol Coefficients A. O. A. C. Method

| | |
|-----------------------|------|
| Staphylococcus Aureus | 1:42 |
| Salmonella Typhosa | 1:27 |

Active Ingredients: 7.5%

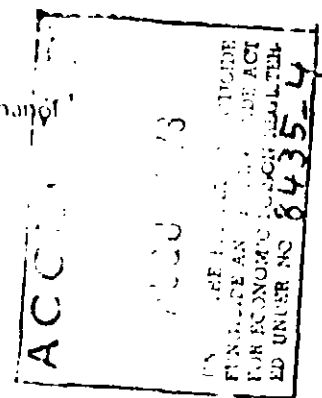
| | |
|---|-------|
| n-Alkyl (60% C ₁₂ , 30% C ₁₀ , 5% C ₁₂ , 5% C ₁₈) dimethyl benzyl ammonium chlorides | 2.25% |
| n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides | 2.25% |
| Sodium Carbonate | 3.00% |

Inert Ingredients: 92.5%
Water

Nonyl phenoxy polyethoxy ethanol

Sodium tripolyphosphate

Color: pink



DANGER

KEEP OUT OF REACH OF CHILDREN.

See side panel for First Aid and Additional precautionary handling instructions.



DESCRIPTION

DSD-25 is a select quaternary based formula that is highly recommended as a single step, heavy duty institutional and industrial strength disinfectant cleaner. DSD-25, when used on environmental inanimate hard surfaces at 2 ounces per gallon of water, is effective against Staphylococcus aureus, Salmonella Choleraesuis, and Pseudomonas Aeruginosa. It is also virucidal against Herpes Simplex (a member of the Herpes viruses that cause chicken pox, severe brain infections, and infectious mononucleosis), Vaccinia (representative of the pox viruses), Influenza A2 (flu virus), and Adenovirus type 2 (respiratory disease). It is also effective against pathogenic fungi, Trichophyton interdigitale.

DSD-25 is authorized for use under U.S.D.A. Consumer & Marketing Service inspection programs for poultry, meat, rabbit and egg product plants.

DSD-25 as received is a concentrate and should be diluted before use. DSD-25 is not compatible with soap or anionic detergents.

Rinse empty container thoroughly with water and discard.



EPA Registration No. 3435-4

Net Contents: