2. If surface has been cleaned, to use as a disinfectant <u>only</u> on above type surfaces, a dilution of 3/4 to 1 oz. per gallon of water is effective. Allow 5 minutes contact time.

3. Incubators may be sanitized, when not in use, by taking out egg trays, nursery trays, and other readily removable parts and scrubbing as directed in (1) above. Chick down, droppings, and shell fragments should be removed from the incubator with a brush or vacuum cleaner, and the interior sprayed with a 1 oz. per gallon solution of $\frac{2}{2} \frac{p_{i} k_{i} n_{i}}{p_{i} k_{i} n_{i}}$. Allow to remain 5 minutes or more, and rinse with jet from water hose. Chick brooders and brooder rooms, when not in use, may be disinfected in a similar manner.

4. Chicken houses, enclosed runs, and all eating, drinking, and other tensils should be thoroughly cleaned and disinfected as in (1) above.

Controls the Following Organisms:

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Pasteurella multocida (Fowl cholera) Salmonella gallinarum (Fowl typhoid) Salmonella pullorum (Pullorum disease -- formerly called bacillary white diarrhea) S. typhosa Aspergillus fumigatus (Green mold) A. niger (Black mold) Staphylococcus aureus (Golden staph)

U.S.D.A. Reg. No. 1270-54 Net Contents: _____ GALS.

A Product of

ZEP MANUFACTURING COMPANY

Coast-to-Coast

DEWITT CHEMICAL COMPANY

Atlanta\ Georgia

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ZEP FORMULA 165

Germicidal Detergent Tuberculocidal

PHENOL COEFFICIENTS:		AOAC USE I
S. aureus	11	S. aure
S. typhosa	7	S. chol
Pseudomonas aeruginosa	2	Pseudon

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rasses AOAC First Action Procedure for determining Tuberculocidal Activity vs. Mycobacterium tuberculosis Strain $\rm H37R_v$ and Strain $\rm H37R_a$ at a dilution of 1:64.

This Product Will Control The Following Organisms: . Staphylococcus aureus Pseudomonas aeruginosa

Staphylococcus aureus	Pseudomonas
Salmonella typhosa	Mycobacteri
	(H-37 Rv)

A PREMIUM GRADE GERMICIDAL DETERGENT CONCENTRATE

- . Contains six different phenolic germicides
- . Non-selective, kills broad range of bacteria
- . Provides positive control of deadly staph
- . Eliminates odors produced by bacteria
- . Leaves residual bacteriostatic film on surfaces
- . Keeps germ growth at a low level between cleanings

ZEP FORMULA 165 is a unique combination of modern synthetic detergents and six powerful germicides. This combination results in a product that provides outstanding cleaning action coupled with effective disinfection.

ZEP FORMULA 165 is especially recommended for hospitals and clinics where its powerful germicidal action is highly desirable.

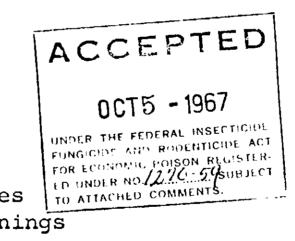
ZEP FORMULA 165 does not interfere with conductivity characteristics of conductive flooring.

ZEP FORMULA 165 is equally effective in hard or soft water.

Rev. 9-15-67

DILUTIONS: ceus l:128 oleraesuis l:128 omonas aeruginosa l:64

rium tuberculosis Var. hominis



(Continued)

ZEP FCRMULA 165 can be used on any surface not harmed by water alone.

ACTIVE INGREDIENTS: 24.81% all a second and a second a second Triethanolamine dodecylbenzene sulfonate; Isopropanol; Potassium o-benzyl p-chlorophenate; Potassium p-tertiary amylphenate; sodium xylene sulfonate; tetrasodium ethylene diamine tetraacetate; Potassium o-phenylphenate; Potassium 4-chloro-2-phenylphenate; Potassium 6-chloro-2-phenylphenate; 2,2'-methyllenebis (3,4,6-trichlorophenol).

INERT INGREDIENTS: 75.19% Water; sodium lauryl alcohol sulfate; sodium tripolyphosphate; sodium sulfite; essential oil.

DIRECTIONS

- 2-

This is a concentrate and must be diluted before use.

- 1. To Clean and Disinfect Floors Linoleum, Asphalt, Rubber and Vinyl: Daily -- Dilute with 64 parts water and allow minimum of two minutes contact time. For Wax Removal -- Dilute with six parts hot water. For tile, terrazzo, marble, dilute with 30 to 60 parts hot water and allow a minimum of two minutes contact time.
- 2. To Clean and Sanitize the Following Soft Surfaces: Dilute with the indicated amount of water and allow a minimum of two minutes contact time. Rugs and Carpets -- Dilute with 60 parts lukewarm water and shampoo in regular manner, allowing a minimum contact time of two minutes. Upholstered Furniture -- 35 parts water. Leather or Plastic Upholstery -- 60 parts water. Dirty Rags -- Soak in 10 to 30 parts hot water.
- 3. To Clean and Disinfect the Following Hard Surfaces: Dilute with the indicated amount of water and allow a minimum of two minutes contact time. Oil-painted Walls -- 25 to 50 parts water. Woodwork and Furniture -- 50 parts water. Venetian Blinds -- 50 parts water. Wood -- 10 to 30 parts warm water. Hard Tiles, Porcelain -- 60 parts water. Steel Tiles -- 35 parts water. Glass Surfaces -- 60 parts water.
- 4. To Clean and Disinfect Hospital Utensils and Equipment Such as Bedpans, Surgical Instruments, Operating Room Equipment: Wash with a solution containing two to four ounces per gallon of water, allowing a minimum of ten minutes contact time.
- 5. To Disinfect Sheets, Linens, Aprons, Uniforms, and Other Fabrics: Soak at least two minutes in a solution containing two ounces per gallon.

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(Continued)

6. To Clean and Disinfect Walls, Tables, Beds and Other Furniture, Refrigerators, Stoves, Sinks, Food Utensils, Garbage Cans, Floors and Walls of Showerstalls, Lockerrooms, Bathrooms and Bathroom Fixtures Such as Toilets, Urinals, and Washbasins: Dilute with 64 parts water and allow a minimum of two minutes contact time. After treating food utensils, they must be rinsed in potable water.

CAUTION

-3-

-KEEP OUT OF REACH OF CHILDREN-

Harmful if swallowed. Avoid contact with skin and eyes. May cause skin critation. In case of contact, flush with water. ۰

Avoid contamination of food.

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NET CONTENTS Gals.

A Product Of

ZEP MANUFACTURING COMPANY

Coast-to-Coast

XDEXKOMIX XCHEMADCAWX XOOMEANWX

10/5/67 CONTRAL INSTICTION CA RAALNING DE ANT 1290-59 COMMENT

USDA Reg. No.____