

861-42
 ACCEPTED
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 U.S. DEPARTMENT OF AGRICULTURE
 DIVISION OF ENTOMOLOGY
 REGISTERED
 TO ATTACH COMMENTS

**DIRECTIONS
 DO NOT MIX WITH SOAP OR
 SYNTHETIC DETERGENTS**

GENERAL DISINFECTION AND SANITIZATION

IN PUBLIC ROOMS AND HOMES

After cleaning non-porous surfaces, apply solution containing 1/2 ounce of disinfectant per gallon of water for usual sanitizing and disinfecting applications. After cleaning porous surfaces, apply solution containing one ounce of disinfectant per gallon of water for usual sanitizing and disinfecting applications.

GENERAL DISINFECTION IN HOSPITALS

To disinfect porous surfaces and surfaces difficult to clean, use 1 1/2 oz. of disinfectant per gallon of water. In contagious disease areas, use one ounce of disinfectant per gallon of water.

**SANITIZATION OF GLASSWARE, SILVERWARE,
 DISHES AND COOKING UTENSILS**

Clean with a suitable detergent, rinse thoroughly, then immerse in a sanitizing rinse made with 1/4 ounce of disinfectant in one gallon of water. Rinse thoroughly with potable water and air dry. Do not use a towel. This solution is effective in water containing up to 550 ppm hardness. Follow the recommendations of your health department.

SANITIZATION OF DAIRY EQUIPMENT

Clean and rinse thoroughly. Then immerse in a sanitizing solution containing 1/4 ounce of disinfectant per gallon of water. Rinse thoroughly with potable water. Milk cans and other equipment should be air-dried. The same dilution is also recommended for flank and udder washing prior to milking. This solution is effective in water containing up to 550 ppm hardness. Follow the recommendations of your health department.

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FORMULA 50

WONDER

**ODORLESS DISINFECTANT
 and SANITIZER**

A GENERAL PURPOSE LIQUID DISINFECTANT

ACTIVE INGREDIENTS

n-alkyl (C14,C12,C16, dimethyl benzyl ammonium chlorides
 Tetrasodium ethylene diamine tetraacetate

INERT INGREDIENTS

Water and octyl-phenoxy polyethoxy ethanol89.75

PHENOL COEFFICIENTS

Salmonella typhosa50 A.O.A.C.

Staphylococcus aureus75 A.O.A.C.

- NON-INFLAMMABLE • NON-VOLATILE • ODORLESS
- NON-CORROSIVE TO INANIMATE OBJECTS

CAUTION: — KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED. Do not permit disinfectant to come in contact with skin. Avoid getting the disinfectant into the eyes. In case of contact flush thoroughly with plenty of water. If irritation persists, get medical attention. Avoid contamination of food.

Contents One Gallon

Manufactured by

UNCLE SAM CHEMICAL CO., INC.

NEW YORK, N. Y. 10027

USDA REGISTRATION No. 861-62

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SANITIZATION OF EQUIPMENT IN FOOD

PROCESSING PLANTS, INCLUDING MEAT PLANTS

Clean and rinse equipment thoroughly. Then, scrub with a solution of 1/4 ounce of disinfectant per gallon of water. Flush equipment with a clear water rinse before re-use. On surfaces difficult to clean completely (such as meat cutting boards), increase strength of sanitizing solution to one ounce to one gallon of water.

MOLD CONTROL ON WALLS AND CEILINGS

IN FOOD PLANTS

Clean surfaces thoroughly, rinse, then spray or sponge with a solution containing one ounce disinfectant in sufficient water to make one gallon.

DISINFECTION OF FABRICS

After washing, agitate in a solution containing 1/2 ounce of disinfectant per gallon of water to disinfect linens and clothing. To render diapers and other linens bacteriostatic and to inhibit formation of bacterial ammonia, a cause of diaper rash, after laundering and rinsing, immerse in solution containing 1/2 ounce of disinfectant per gallon of water.

DISINFECTION OF BARBER SHOP AND

BEAUTY PARLOR EQUIPMENT

Clean thoroughly, then soak combs, brushes and razors for ten minutes in a solution of one ounce of disinfectant per gallon of water. One tablespoon of sodium nitrite should be added to each gallon of solution as a corrosion inhibitor if metal parts are to be treated.

COLD DISINFECTION OF SURGICAL INSTRUMENTS

Clean thoroughly, rinse, and immerse in a solution of one ounce of disinfectant per gallon of water for ten minutes. Autoclave whenever possible. Not for use on syringes or other equipment introduced into the body. One tablespoon of sodium nitrite should be added to each gallon of solution as a corrosion inhibitor.

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