

ACTIVE INGREDIENTS:

Methyldodecylbenzyl trimethyl ammonium chloride and
methyldodecylxylylene bis (trimethyl ammonium chloride) 16.0%
20%

INERT INGREDIENT:

Water 80%

CAUTION: (18 point type all caps)

KEEP OUT OF REACH OF CHILDREN. (14 point type all caps)
See other caution statements on direction panel. (10
point type)

U.S.D.A. Registration No. 5243-X

Phenol coefficient -(10 min. standard A.O.A.C. method
20°C.)

Salmonella typhosa 50
Staphylococcus aureus 80

Net contents - 1 gallon (18 point type)

YALE CHEMICAL COMPANY
NASHVILLE, TENNESSEE 37202

DIRECTIONS FOR USE

Clean all surfaces and thoroughly rinse to remove soap or
detergents before using Yale Quaternary Bactericide solutions.
Do not mix with soap or detergents. In sanitizing food
handling equipment or utensils, allow contact with sanitizing
solution for at least two minutes.

CAUTION: Avoid contamination of food.

ACCEPTED
OCT 24 1967

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A	600	1 oz. to 2 gallons water.
B	400	1 oz. to 4 gallons water or 2 teaspoonfuls to 1 gallon of water.
C	200	1 oz. to 8 gallons water or 1 teaspoonful to 1 gallon of water.
D	100	1 oz. to 16 gallons water or 1 teaspoonful to 2 gallons of water.

GENERAL DISINFECTIONS AND SANITATION

Use dilution C (1 oz. to 8 gallons water) for general
sanitizing of surfaces. For disinfecting cleaned surfaces,
use 1 oz. to 4 gallons water for non-porous surfaces and
1 oz. to 2 gallons of water on porous surfaces.

POULTRY INDUSTRY

1. DRINKING WATER

Add 1 oz. to 16 gallons drinking water to help prevent
transmission of disease. Clean water founts and change
water daily. (Treatment of water with Yale Quaternary
Bactericide should be discontinued during treatment with
sulfaquinoxaline).

2. GENERAL SANITIZING

Use 200 ppm Yale Quaternary Bactericide (1 oz. to 8 gallons
water) for rinsing feeders, fountains, brooders, crates,
coops and for spraying or washing incubators, walls and
floors. If infection was present in previous crop, use
double strength solution. (1 oz. to 4 gallons water).

3. EGG DIP

For dipping eggs, use 1 oz. to 8 gallons water. Hatchability
is affected when eggs are treated with use solutions of
Yale Quaternary Bactericide.

Yale Quaternary Bactericide may be used to sanitize food handling equipment, containers, cutting tables, counters, walls. The equipment must be cleaned first, rinsed thoroughly and then sanitized with 1 oz. to 8 gallons of water. Flush with a clear water rinse before next use. On porous surfaces and surfaces difficult to clean completely, (such as wooden cutting boards) use Yale Quaternary Bactericide at double strength (1 oz. to 4 gallons water). Flush surfaces with clear water rinse, before next use. For rinsing walls, floors use 1 oz. to 2 gallons water.

2. RESTAURANTS

For sanitizing dishes, glassware, silverware, etc. After washing and rinsing, sanitize with 1 oz. Yale Quaternary Bactericide to 8 gallons of water. Flush surfaces with clear water rinse before next use. Allow to air dry. Do not use a towel.

3. MILK PRODUCTION AND PROCESSING

For sanitizing milking machines, bulk tanks, storage tanks pasturizers, etc., use Yale Quaternary Bactericide at concentration of 1 oz. to 8 gallons of water. Equipment should first be cleaned, rinsed to remove detergent, and then sanitized. Flush equipment with clear potable water before next use. For rinsing walls, floors, use 1 oz. to 2 gallons water.

CAUTION: YALE QUATERNARY BACTERICIDE IS A CONCENTRATED SOLUTION AND MAY CAUSE SKIN IRRITATION OR BE HARMFUL IF SWALLOWED. DO NOT TAKE INTERNALLY. AVOID GETTING THE CONCENTRATION IN THE EYES. IN CASE OF CONTACT, WASH THOROUGHLY WITH WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. KEEP OUT OF REACH OF CHILDREN.