

## Instructions

POLYCHEM 835 is non-corrosive in use dilutions.

1. GENERAL DISINFECTION OF FLOORS, WALL, SURFACES, IN HOSPITAL WARDS, SCHOOLS, OPERATING ROOMS, LAVATORIES, SHOWERS, LOCKER ROOMS. Clean surfaces thoroughly. Then add 1 oz. Polychem 835 to 2 gallons water. For previously cleaned porous surfaces and surfaces difficult to clean use 1 oz. to 1 gallon of water.
2. GENERAL COLD DISINFECTION OF SURGICAL INSTRUMENTS, BARBER SHOP AND BEAUTY PARLOR EQUIPMENT. Clean thoroughly then add 2 1/2 oz. Polychem 835 to 2 gallons water. For surgical instruments, add 1 tablespoon of sodium nitrite per gallon of solution as a corrosion inhibitor.
3. GENERAL SANITIZING OF MILKING MACHINES AND FOOD PROCESSING EQUIPMENT. Clean thoroughly and rinse with clear potable water. Add 1 oz. Polychem 835 to 4 gallons water.
4. GENERAL SANITIZING IN KITCHENS AND RESTAURANTS, OF DISHES, GLASSWARE, EATING AND COOKING UTENSILS, GARBAGE PAILS. Clean thoroughly and rinse with clean water. Add 1 oz. Polychem 835 to 4 gallons water.
5. GENERAL SANITIZING OF HOME SUCH AS TABLES, REFRIGERATORS, TOILETS, GARBAGE PAILS AND SICK-

# POLYCHEM<sup>®</sup> 835

## CONCENTRATE

### DISINFECTANT - SANITIZER DEODORANT - GERMICIDE

#### ACTIVE INGREDIENTS:

n-Alkyl (50% C12, 30% C14  
17% C16, 3% C18) 5.0%

dimethyl ethylbenzyl  
ammonium Chlorides

n-Alkyl (60% C14, 30% C16,  
5% C12, 5% C18) 5.0%

dimethyl benzyl ammonium  
Chlorides

INERT INGREDIENTS: 90.0%

#### PHENOL COEFFICIENTS:

*S. aureus* 91

*S. typhosa* 62

**CAUTION:** KEEP OUT OF REACH OF CHILDREN.  
SEE OTHER WARNINGS ON SIDE PANEL.  
USDA Reg. No. 7745-1

### U. S. POLYCHEMICAL CORPORATION

Offices: 584-586 SOUTH MAIN STREET, SPRING VALLEY, NEW YORK  
520 FIFTH AVENUE . . . . . NEW YORK 36, NEW YORK

Plant: 584-586 SOUTH MAIN STREET, SPRING VALLEY, NEW YORK

"Products with a New Concept in Chemistry"

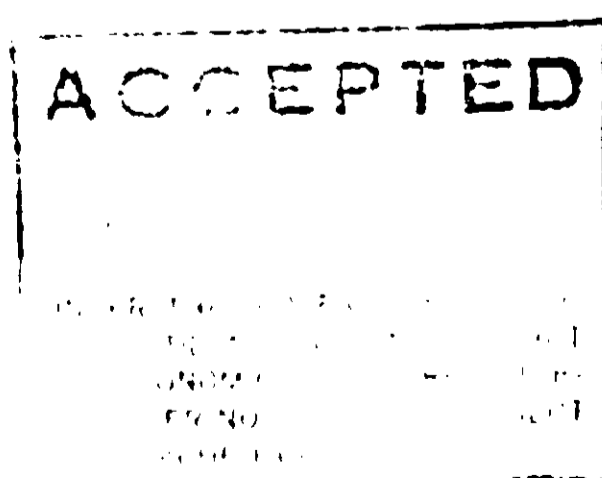
NET WEIGHT — 9 LBS.

## Instructions

ROOMS. Clean thoroughly and add 1 oz. Polychem 835 to 4 gallons water.

6. GENERAL DISINFECTING OF SHEETS, PILLOWCASES, DIAPERS, agitate in solution of 4 oz. Polychem 835 per 10 lbs. clothes after washing.
7. GENERAL DEODORIZING OF SICKROOMS, BATHROOMS, GARBAGE CANS. Add 2 oz. Polychem 835 to 1 gallon water.
8. POLYCHEM 835 fulfills the criteria of Appendix F as revised March 1956 of the Milk Ordinance and code, 1953 recommendations of the U.S. Public Health Service in waters up to 850 ppm (43.7 grains per gallon of hardness calculated as CaCO<sub>3</sub> when tested by the Chambers' method. Consult local authorities for their recommendation in particular locales.
9. LOCKER ROOMS: To disinfect against athlete's foot fungi. Dilute 1 1/2 oz. Polychem 835 to 1 gallon water. Scrub mats, shower stalls, runways, and other surfaces contacted by the bare feet, periodically.

CAUTION: Polychem 835 solutions should not come in contact with food. Polychem 835 should not be used with soap or anionic detergents. Harmful if swallowed. Avoid contact with skin and eyes. In case of contact flush with plenty of water. If irritation persists get medical attention. Avoid contamination of food.



# POLYCHEM 410

CONCENTRATE

## Instructions

POLYCHEM 410 is non-irritating, non-corrosive, non-sensitizing in use dilutions.

FOR: Hospitals, schools, public institutions, home, industry, milk and beverage processing plants.

USES—General cleaning and disinfecting: FLOORS, WALLS, SURFACES IN OPERATING ROOMS, CLINICS, ISOLATION WARDS, CEILINGS, EQUIPMENT, FIXTURES, LOCKER ROOMS, SHOWERS, REST ROOMS. Apply by mop or cloth.

Dilute at least 1 oz. Polychem 410 to 1 gallon water. In instances where operating room surfaces are contaminated with soil and/or organic matter, apply solution twice to insure complete protection. For maximum germicidal and detergent activity, surfaces to be treated should be thoroughly wet.

## GERMICIDAL CLEANER DISINFECTANT - SANITIZER DEODORANT

### ACTIVE INGREDIENTS

n-Alkyl (C12 50%, C14 30%  
C16 17%, C18 3%) 30%

Dimethyl ethyl benzyl  
ammonium Chloride

n-Alkyl (C14 60%, C16 30%  
C12 5%, C18 5%) 30%

Dimethyl benzyl ammonium  
Chloride

INERT INGREDIENTS 94.0%

### PHENOL COEFFICIENTS:

S. aureus 41.0  
S. typhosa 28.0

**CAUTION:** KEEP OUT OF REACH OF CHILDREN.  
SEE OTHER WARNINGS ON SIDE PANEL.  
USDA Reg. No. 7745-2

## U. S. POLYCHEMICAL CORPORATION

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Plant: 584-586 SOUTH MAIN STREET, SPRING VALLEY, NEW YORK

Products with a New Concept in Chemistry"

NET WEIGHT - 9 LBS.

## Instructions

USES—Cleaning and sanitizing: FOOD HANDLING EQUIPMENT IN FOOD, MILK AND BEVERAGE PROCESSING PLANTS. Apply by mop or cloth. Dilute at least 1 oz. to 1 gallon water. Allow at least 2 minutes of contact with surface before rinsing. Flush with clear water just prior to use.

USES—Cleaning and deodorizing: Apply by mop or cloth. Dilute 1 oz. to 2-3 gallons of water.

SHOWERS, LOCKER ROOMS: To help control athlete's foot fungi, dilute 2½ ozs. Polychem 410 to 1 gallon water.

CAUTION: Polychem 410 is a concentrate detergent-disinfectant and must be diluted before using. Solutions of Polychem 410 should not come in contact with food. Solutions of Polychem 410 should not be used with soap or anionic detergents. Avoid getting Polychem 410 Concentrate in eyes. In case of contact, wash thoroughly with water. If irritation persists, get medical attention.

ACCEPTED

3-13-68

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
UNDER NO. 7745-2

ACCEPTED WITH COMMENTS

# POLYCHEM<sup>®</sup> 410

Trade-Mark  
CONCENTRATE

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### GERMICIDAL CLEANER DISINFECTANT - SANITIZER DEODORANT

ACTIVE INGREDIENTS:

n-Alkyl (C12 50%, C14 30% C16 17%, C18 3%)	3.0%
Dimethyl ethyl benzyl ammonium Chloride	
n-Alkyl (C14 60%, C16 30% C12 5%, C18 5%)	3.0%
Dimethyl benzyl ammonium Chloride	

INERT INGREDIENTS ..... 94.0%

PHENOL COEFFICIENTS: 100%

S. aureus	41.0
S. typhosa	28.0

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A.C.C.

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