

# FORMULA 3500-1

DISINFECTANT — CLEANER — FUNGICIDE — DEODORANT

## ACTIVE INGREDIENT

m-Alyl (50% Cl<sub>2</sub>, 40% Cl<sub>2</sub>, 10% Cl<sub>2</sub>) dimethyl benzyl ammonium chloride 4.8

## INERT INGREDIENTS

95.2  
TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

**DANGER**

### STATEMENT OF PRACTICAL TREATMENT

**IF IN EYES:** Flush with plenty of water for at least 15 minutes. Call a physician.

**IF ON SKIN:** Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

**IF SWALLOWED:** Drink promptly a large quantity of milk or water. Do not induce vomiting unless there are no other alternatives. If vomiting occurs, do not drink more. Avoid alcohol. Call a physician immediately.

### NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of quaternary ammonium compounds. Circulatory shock, respiratory depression and convulsions may be present.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

### GENERAL PURPOSE DISINFECTION

To disinfect walls, floors and other hard nonporous surfaces in homes, schools, restaurants, restrooms and other public areas, mop or brush with a fresh solution containing 1 1/2 ounces of Formula 3500-1 per gallon of water so as to maintain thoroughly wetted surface for ten minutes. All soiled surfaces must be pre-cleaned prior to disinfection. (Follow directions for cleaning.) Those surfaces which may later come in contact with food must be rinsed with clear water of drinking quality. Do not reuse used solution.

To disinfect hard nonporous surfaces in Locker Rooms, Shower stalls, walkways around pools and other areas against pathogenic Fungi, mop or brush with a fresh solution containing 2 ounces in 3 gallons of water so as to maintain thoroughly wetted surface for ten minutes. This solution will destroy *Trichophyton interdigitale*, a causative of Athlete's Foot. All soiled surfaces must be pre-cleaned prior to disinfection. (Follow directions for cleaning.) Do not reuse used solution.

### HOSPITAL DISINFECTION

To disinfect walls, floors, furniture and other hard nonporous surfaces in hospitals and nursing homes, mop or brush with a fresh solution containing 2 1/2 ounces of Formula 3500-1 per gallon of water so as to maintain thoroughly wetted surface for ten minutes. All soiled surfaces must be pre-cleaned prior to disinfection. (Follow directions for cleaning.) Those surfaces that are heavily soiled with food, fecal material or exudates should be thoroughly scrubbed with solution con-

taining 2 ounces of Formula 3500-1 per gallon of water and then rinsed with a fresh solution containing 2 ounces of Formula 3500-1 per gallon of water before disinfection. Do not reuse used solution. This product has not been tested for effectiveness against *Mycobacterium Tuberculosis* and must not be used again when Tuberculocidal activity is intended by the user.

### DEODORIZATION

Prior to deodorization of bathroom areas, garbage pails, diaper pails, food storage areas, kennel areas and other obnoxious odors that may develop, remove all garbage, refuse, food and/or animals. Pre-clean surfaces using pressured water where possible before deodorization. To deodorize, mop or brush surfaces thoroughly with solution containing 2 ounces of Formula 3500-1 per gallon of water.

### GENERAL INFORMATION

Formula 3500-1 is an effective anti-bacterial cleaner designed for use in household, industrial and institutional cleaning when used as directed.

Formula 3500-1 will disinfect hard and nonporous surfaces such as floors, walls, countertops and furniture. It may be relied upon to deodorize bathroom areas, garbage pails, diaper pails, food storage areas, animal quarters and other areas where obnoxious odors may develop. This product may be used to control pathogenic fungi and is a general purpose anti-bacterial detergent in homes, schools, restaurants, hospitals, nursing homes, public rooms and other places where efficient cleaning and anti-bacterial action is desired.

RENT INFORMATION AVAILABLE



**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS (and Domestic Animals)**

**DANGER**

**CAUSES EYE DAMAGE**

**CAUSES SEVERE SKIN IRRITATION, ESPECIALLY TO BROKEN SKIN**

**HARMFUL IF SWALLOWED**

Do not get into eyes. Avoid contact with skin. Wash clothes that come in contact with this product. Remove and wash contaminated clothing before reuse.

**FOR CLEANING**

**Lightly soiled areas** — surfaces to be cleaned should be mopped or brushed with a solution containing 1 ounce of Formula 3500-2 per gallon of water. Rinse cleaned area with fresh water.

**Heavily soiled areas** — mop or brush soiled surface with a solution containing 2-3 ounces of Formula 3500-2 per gallon of water. Rinse cleaned surface with fresh water.

**S & S CHEMICAL CORP.**  
**CHICAGO, IL 60605**  
 EPA Est. NO 39163-JE-01  
 EPA Reg. NO 39163-4

ACCEPTED JUN 8 1982  
 EPA Reg. No 39163-4

**DIRECTIONS FOR USE**

**GENERAL CLASSIFICATION**

Disinfectant, Cleaner, Fungicide, Deodorant

**STORAGE AND DISPOSAL**

**STORAGE** Do not contact with food, feed, or medicine. Store in original container. Do not use if container is damaged.

**DISPOSAL** Dispose of in accordance with local, state, or federal regulations. Do not pour down drain. Do not mix with other chemicals.

**NET CONTENTS** 1 Gallon  
 8.3 lbs. per gallon

**FORMULA 3500-2**

**DISINFECTANT — CLEANER — FUNGICIDE — DEODORANT**

**ACTIVE INGREDIENT**

4-Axy, 50% Cl <sub>2</sub> , 40% Cl <sub>2</sub> , 10% Cl <sub>2</sub> and methylbenzyl ammonium chloride	5.0%
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**INERT INGREDIENTS**

	95.0%
<b>TOTAL</b>	<b>100.0%</b>

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**STATEMENT OF PRACTICAL TREATMENT**

**IF IN EYES:** Flush with plenty of water for at least 15 minutes. Call a physician.

**IF ON SKIN:** Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

**IF SWALLOWED:** Drink promptly a large quantity of milk or water. Do not induce vomiting. If a physician is not available, drink large quantities of water. Avoid a second dose. Call a physician immediately.

**NOTE TO PHYSICIAN**

Prevents mucosal damage, pneumonia, and the spread of viral, bacterial, and fungal infections. Measures against ordinary shock, respiratory depression, and convulsions may be needed.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.**

#### GENERAL PURPOSE DISINFECTION

To disinfect walls, floors and other hard non-porous surfaces in homes, schools, restaurants, restrooms and other public areas, mop or brush with a fresh solution containing 1 ounce of Formula 3500-2 per gallon of water so as to maintain thoroughly wetted surface for ten minutes. All soiled surfaces must be pre-cleaned prior to disinfection. (Follow directions for cleaning.) Those surfaces which may later come in contact with food must be rinsed with clear water of drinking quality. Do not reuse used solution.

To disinfect hard nonporous surfaces in Locker Rooms, shower stalls, walkways around odors and other areas against pathogenic Fungi, mop or brush with a fresh solution containing 1/4 ounces per gallon of water so as to maintain thoroughly wetted surface for ten minutes. This solution will destroy *Trichophyton Interdigitale*, a causative of Athlete's Foot. All soiled surfaces must be pre-cleaned prior to disinfection. (Follow directions for cleaning.) Do not reuse used solutions.

#### HOSPITAL DISINFECTION

To disinfect walls, floors, furniture and other hard nonporous surfaces in hospitals and nursing homes, mop or brush with a fresh solution containing 2 ounces of Formula 3500-2 per gallon of water so as to maintain thoroughly wetted surface for ten minutes. All soiled surfaces must be pre-cleaned prior to disinfection. (Follow directions for cleaning.) Those surfaces that are heavily soiled with blood, fecal material or exudates should be thoroughly scrubbed with solution containing 2

ounces of Formula 3500-2 per gallon of water, and then rinsed with a fresh solution containing 2 ounces of Formula 3500-2 per gallon of water before disinfection. Do not reuse used solution. This product has not been tested for effectiveness against *Mycobacterium Tuberculosis*, and must not be used again when Tuberculosis activity is intended by the user.

#### DEODORIZATION

Prior to deodorization of bathroom areas, garbage pails, diaper pails, food storage areas, kennel areas, and other obnoxious odors that may develop, remove all garbage, refuse, food and/or animals. Pre-clean surfaces using pressured water where possible before deodorization. To deodorize, mop or brush surfaces thoroughly with solution containing 2 ounces of Formula 3500-2 per gallon of water.

#### GENERAL INFORMATION

Formula 3500-2 is an effective anti-bacterial cleaner designed for use in household, industrial and institutional cleaning when used as directed. Formula 3500-2 will disinfect hard and nonporous surfaces such as floors, walls, countertops and furniture. It may be relied upon to deodorize bathroom areas, garbage pails, diaper pails, food storage areas, animal quarters and other areas where obnoxious odors may develop. This product may be used to control pathogenic fungi and is a general purpose anti-bacterial detergent in homes, schools, restaurants, hospitals, nursing homes, public rooms, and other places where efficient cleaning and antimicrobial action is desired.