

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 23 1987

*Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
to amend, but the pesticide  
registered under EPA Reg. No.  
4000-80*

NET CONTENTS 1 U.S. GALLONS

# SCENT OF LEMON

## DISINFECTANT • CLEANER SANITIZER FUNGICIDE • DEODORANT

ADAC Phenol Coefficient S. Aureus 13 S. Typhosa 14

**ACTIVE INGREDIENTS:**

n-Alkyl (C<sup>12</sup>-50%, C<sup>14</sup>-40%, C<sup>14</sup>-10%)  
dimethyl benzyl ammonium chloride . . . . . 1.5%

**INERT INGREDIENTS:** . . . . . 98.5%

TOTAL 100.0%

### WARNING

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed.

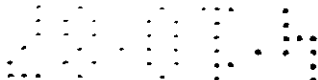
See side panel for further precautions.

MANUFACTURED BY

SOUTHERN CHEMICAL PRODUCTS COMPANY, INC.

430 Lower Boundary St. • P.O. Box 205

Macon, Georgia 31297



### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid contamination of food. Causes eye damage and skin irritation. Do not get in clothing. Protect eyes and skin when handling.

#### STATEMENT OF PRACTICAL TREATMENT

**FIRST AID PROCEDURES:**

**EYES:** Flush with water for at least 15 minutes and call a physician.

**SKIN:** Flush with plenty of water for at least 15 minutes. Remove and wash contaminated clothing and shoes.

**INGESTION:** Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, water. Call a physician immediately. NOTE to physician: Probable mucosal damage may occur if gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be necessary.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not expose this waterbase formulation to temperatures below 32 degrees F. (0 degrees C.). Do not use on surfaces that can be stained or harmed by water.

#### DIRECTIONS

It is a violation of Federal law to use this product in a manner inconsistent with its label. **FOR CLEANING:** Lightly soiled areas-surfaces to be cleaned should be mopped or brushed with 3 ounces per gallon of water. Rinse cleaned area with fresh water.

Heavily soiled areas-mop or brush soiled surface with a solution containing 5-6 ounces per gallon of water. Rinse cleaned surface with fresh water.

**GENERAL PURPOSE DISINFECTION:** To disinfect walls, floors and other hard surfaces in restaurants, rest rooms and other public areas, mop or brush surface to be treated with a solution containing 3 1/2 ounces per gallon of water. Surfaces that are heavily soiled should be cleaned with 2 ounces per gallon of water and then disinfected. *delete* ~~These surfaces which may later come in contact with food or potable water.~~

To disinfect locker rooms, shower stalls, walkways around pools and other areas where required, mop area with a solution containing 2 ounces per gallon of water. This solution is also effective against Trichophyton Interdigitale, a causative agent of athlete's foot.

**HOSPITAL DISINFECTION:** To disinfect walls, floors, furniture and other hard surfaces in nursing homes, mop or brush surface to be treated with a solution containing 5 1/2 ounces per gallon of water. Those surfaces that are soiled with blood, fecal material or exudates should be thoroughly cleaned with a solution containing 2 ounces per gallon of water and then rinsed with a fresh solution containing 2 ounces per gallon of water before disinfection.

**DEODORIZATION:** To deodorize surfaces during cleaning, mop or brush surfaces with a solution containing 2 ounces per gallon of water.

This is an effective antibacterial cleaner designed for use in household, industrial and institutional settings. When used as directed will disinfect hard surfaces, such as floors, walls, counter tops and other surfaces. It is also effective on mold, mildew, and other odors. Do not use on surfaces that are highly porous or that are easily damaged. Do not use on surfaces that are highly reflective or that are easily scratched. Do not use on surfaces that are highly sensitive to alkaline solutions. Do not use on surfaces that are highly sensitive to chlorine. Do not use on surfaces that are highly sensitive to acids. Do not use on surfaces that are highly sensitive to abrasives. Do not use on surfaces that are highly sensitive to solvents. Do not use on surfaces that are highly sensitive to heat. Do not use on surfaces that are highly sensitive to cold. Do not use on surfaces that are highly sensitive to light. Do not use on surfaces that are highly sensitive to air. Do not use on surfaces that are highly sensitive to humidity. Do not use on surfaces that are highly sensitive to dust. Do not use on surfaces that are highly sensitive to dirt. Do not use on surfaces that are highly sensitive to grease. Do not use on surfaces that are highly sensitive to oil. Do not use on surfaces that are highly sensitive to wax. Do not use on surfaces that are highly sensitive to polish. Do not use on surfaces that are highly sensitive to varnish. Do not use on surfaces that are highly sensitive to paint. Do not use on surfaces that are highly sensitive to wallpaper. Do not use on surfaces that are highly sensitive to fabric. Do not use on surfaces that are highly sensitive to leather. Do not use on surfaces that are highly sensitive to wood. Do not use on surfaces that are highly sensitive to metal. Do not use on surfaces that are highly sensitive to plastic. Do not use on surfaces that are highly sensitive to glass. Do not use on surfaces that are highly sensitive to stone. Do not use on surfaces that are highly sensitive to concrete. Do not use on surfaces that are highly sensitive to brick. Do not use on surfaces that are highly sensitive to mortar. Do not use on surfaces that are highly sensitive to grout. Do not use on surfaces that are highly sensitive to tile. Do not use on surfaces that are highly sensitive to grout. Do not use on surfaces that are highly sensitive to tile. Do not use on surfaces that are highly sensitive to grout.

#### STORAGE AND DISPOSAL

**STORAGE:** Keep product in original container. Do not put concentrate or dilute into food or drink. Do not contaminate feed, foodstuffs or drinking water. Do not store or transport near fire or temperatures above 32° F.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of in an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

EPA Reg. 4000-80

EPA Est. No. 4000-GA-

**BEST AVAILABLE COPY**

Spartan Chemical Company, Inc.  
110 North Westwood Avenue  
Toledo, OH 43607

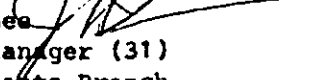
Attention: Thomas J. Mitchell

Gentlemen:

Subject: Sterigent  
EPA Registration No. 5741-2  
Your Amendment Application Dated January 8, 1987

The labeling referred to above, submitted in connector with the Label Improvement Program Notice for antimicrobial products used as food contact surface sanitizers, is acceptable and a stamped copy is enclosed for your records.

Sincerely yours,

  
John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosure

94998:I:Lee:L-5:KENCO:8/10/87:8/19/87:aw:vo:jh:cris

CONCURRENCES

SYMBOL	ORIGINATOR						

OFFICIAL FILE COPY

DRAFT

JANUARY 12, 1987

**ANGER:** Corrosive. Irritated product causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and gloves when handling. Irritant or fatal if swallowed. May cause contamination of food.

**First Aid: External:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

**First Aid: Internal:** If swallowed, drink promptly a large quantity of water, egg whites, gelatin solution; or milk if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**WARNING TO PHYSICIAN:** Probable mucous membrane damage may contraindicate the use of gastric lavage. Precautions against circulatory collapse, respiratory depression and emesis may be needed.

**DISPOSAL:** Do not reuse empty container. Wash empty container thoroughly and discard in trash.



# Sterigent

GERMICIDAL CLEANER

**ACTIVE INGREDIENTS:**  
n-alkyl (C<sub>11</sub>-50%, C<sub>12</sub>-40%, C<sub>16</sub>-10%) dimethyl benzyl ammonium chlorides ..... 4.5%  
**INERT INGREDIENTS** ..... 95.5%  
Contains sodium nitrite

**DANGER:**  
**KEEP OUT OF REACH OF CHILDREN**

See back panel for additional precautionary and first aid statements.

## A Heavy Duty Cleaner and Disinfectant Designed For Hospital and Institutional Use

Staphylocidal Pseudomonocidal Bactericidal Deodorant  
Only for Sale to, Use, and Storage by Servicepersons  
Spartan Chemical Co., Inc., 110 N. Westwood Ave., Toledo, Ohio 43601  
E.P.A. Reg. No. 5741-2 E.P.A. Est. No. 5741-OH-1  
Net Contents 1 U.S. Gallon / 3.79 Liters

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

AUG 18 1987

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 5741-2

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5741-2



# Sterigent Germicidal Cleaner

©SCC-1985

STERIGENT is a quaternary based germicidal cleaner that has been designed for a wide range of use from hospitals to schools to restaurants. It offers excellent disinfection and cleaning in one time-saving operation. Sterigent contains the best builders and surfactants available for heavy duty cleaning and enough quaternary to give a 300 ppm margin of assurance when used at a recommended dilution of 1:43.

STERIGENT has been specially formulated with low alkalinity so that when used as directed, it will not harm nonporous, hard environmental surfaces.

STERIGENT is a germicidal detergent designed for heavy duty cleaning, disinfection and deodorization in one operation. Sterigent is effective against many pathogenic bacteria including *Staphylococcus aureus*, *Pseudomonas aeruginosa* and *Salmonella choleraesuis*. Sterigent has shown this effectiveness in the Use-Dilution Confir-

mation Test at a dilution of 1:43 as outlined in the manual of the AOAC.

STERIGENT will not adversely affect conductive flooring when used as directed.

#### DIRECTIONS FOR USE:

**Disinfection:** To clean and disinfect walls, floors and other hard environmental surfaces, make a disinfectant-cleaner solution of 3 ounces of Sterigent Germicidal Cleaner per gallon of water. Apply this solution with a mop, cloth or sprayer.

**Deodorization:** When used as directed for cleaning and disinfecting (3 ozs. Sterigent per gallon of water), this solution will effectively eliminate noxious odors.

**Guarantee:** Spartan's modern manufacturing and laboratory control insure uniform quality. All products manufactured by Spartan Chemical Co., Inc. are unconditionally guaranteed when used as directed. Any unused portion may be returned for credit.

**ISSA** MEMBER  
The Experts  
on Cleaning and Maintenance

SPARTAN CHEMICAL COMPANY INC., TOLEDO, OHIO 43607

**DANG**

Undiluted pr  
eye and skin  
In eye, on a  
Wear goggles  
rubber glove  
Harmful or fi  
Avoid conta

**First Aid:** Ex  
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skin with pler  
15 minutes. F  
clean. Remove  
laminated cl  
**First Aid:** In  
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milk, egg wh  
if these are r  
quantities of  
Call a physic

**NOTE TO P**  
mucosal dar  
cate the use  
Measures a  
shock, respi  
convulsion r  
**DISPOSAL.**  
Do not reus  
Rinse empt  
and discard

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