

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

July 22, 2003

Mr. Ronald T. Cook  
Manager, Regulatory Affairs  
**Spartan Chemical Company, Inc.**  
1110 Spartan Drive  
Maumee, Ohio 43537

Subject: **SparCling**  
EPA Registration No. 5741-17  
Application Dated May 17, 2003

Dear Mr. Cook:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with comments.

Proposed Label Amendment

Label revisions per PR Notice 2001-1

Label Comments

1. The ingredient statement must include "Total .....100.00%".
2. Separate first aid statements from the Precautionary Statements

General Comments

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If you have any questions concerning this letter, please contact me at (703) 308-6422 or Renae Whitaker at (703) 308-7003.

Sincerely,

*Renae S. Whitaker*

SYMBOL							
SURNAME							
DATE							

Product Manager (34)  
Regulatory Management Branch-II  
Antimicrobials Division (7510C)



# SparCling®

## Restroom Disinfectant

Staphylocidal / Pseudomonicidal / Salmonellacidal  
**FRESH MINT FRAGRANCE!**

### ACTIVE INGREDIENTS:

Hydrogen chloride ..... 9.50%  
n-alkyl (C<sub>14</sub> - 50%, C<sub>12</sub> - 40%,  
C<sub>16</sub> - 10%)  
dimethyl benzyl  
ammonium chlorides ..... 0.50%  
**INERT INGREDIENTS:** ..... 90.00%

EPA Reg. No. 5741-17 EPA Est. No. 5741-OH-1

Keep Out of Reach of Children  
**DANGER**

See rear panel for additional precautions

**SPARTAN CHEMICAL COMPANY, INC.,**

1110 Spartan Drive, Maumee, OH 43537  
1-800-537-8990 / Medical Emergency: 888-314-6171  
www.spartanchemical.com

**NET CONTENTS: 32 Fl. Oz. (One Quart)/0.946 Liters**

SparCling is a proven one-step cleaner and disinfectant in the presence of moderate amounts of organic soil on toilet bowls, urinals, and similar hard, non-porous surfaces. Designed to cling to vertical and horizontal surfaces, SparCling is also effective as a cleaner in the removal of soap scum, mildew stains, hard water deposits and uric acid from the following surfaces:

Ceramic Vitreous China  
Shower Walls  
Basins Porcelain  
Tubs Toilets  
Urinals \*Metal

SparCling is recommended for use in hotels and motels, hospitals, office buildings, schools, public buildings, restaurants...any commercial, institutional or industrial building with lavatory facilities.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
**Disinfecting Toilet Bowls and Urinals:** 1. With swab mop applicator, remove water from bowl by forcing over trap. 2. Press swab mop against side of bowl to remove excessive water from applicator. 3. Apply 1-2 oz. of SparCling evenly onto surface to be cleaned and disinfected. 4. Swab entire surface area especially under the rim where water outlets are located. 5. Allow SparCling to remain wet on surface at least 2 minutes. 6. Flush toilet several times and rinse applicator thoroughly.

**Disinfecting Ceramic Tile, Porcelain, Shower Walls, Fiberglass, and Similar Hard, Non-Porous Surfaces:**

1. Apply SparCling evenly onto surface to be cleaned and disinfected. 2. Agitate lightly with sponge or brush. 3. Allow SparCling to remain wet on surface at least 2 minutes. 4. Rinse thoroughly. For heavily soiled surfaces, a preliminary cleaning is required.

**\*Spot Cleaning Plated and Metal Fixtures:** Apply SparCling, agitate and rinse immediately. Do not allow SparCling to come into contact with any surfaces that is not acid-resistant. Never allow SparCling to remain on metal surfaces. Some fiberglass such as Sterling's Vikrell is not acid-resistant. Consult manufacturer's warranty. Test in inconspicuous area before use.

### PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

### DANGER

Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Harmful if absorbed through the skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Wear goggles or face shield. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**FIRST AID: IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**24 HOUR MEDICAL EMERGENCY NUMBER: 888-314-6171**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Rinse empty container thoroughly with water and discard in regular trash collection.

**SPARTAN CHEMICAL COMPANY, INC.,**

1110 Spartan Drive, Maumee, Ohio 43537 / 1-800-537-8990 / www.spartanchemical.com © SCC 5/03

ACCEPTED COMMENTS Letter Dated:

JUL 22 2003  
Federal Insecticide, Fungicide and Rodenticide Act as the pesticide, under EPA Reg. No. 5741-17

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