

57417

2/12/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

FEB 12 2010

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

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

Subject: SparCling  
EPA Registration Number: 5741-17  
Application Date: November 10, 2009  
Receipt Date: November 17, 2009

Dear Mr. Cook:

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

**Proposed Amendment:**

- Label revisions per PR Notice 2007-4

**Conditions**

Revise the label as follows:

- 1.) Revise the claim "For Institutional and Industrial Only" on page 1 to read "*For Institutional, and Industrial Use.*"
- 2.) Qualify ceramic and porcelain as hard nonporous surfaces on page 2 by stating "*glazed*" ceramic tile and "*glazed*" porcelain. Also, delete the surface, grout, because it is considered a porous surface.
- 3.) The 3<sup>rd</sup> claim under "Back Label Copy" on page 2 must be brought into compliance with PR Notice 2000-5, Mandatory Labeling, by deleting the term, recommended.
- 4.) The Agency has concerns regarding the efficaciousness of a public health product if the container is rinsed, and the rinsate is added to the application equipment or stored for later use. Therefore, alternative rinsate instructions have been developed specifically for public health products. Revise your Container Disposal/Handling statements to reflect the following:

**Container Disposal:** Non-refillable container. Do not reuse this container to hold materials other than pesticides or diluted pesticides (rinsates). Offer for recycling if available. If not, puncture and dispose of in a sanitary landfill.

**RESIDUE REMOVAL INSTRUCTIONS:** (For containers less than 5 gallons)

CONCURRENCES				
SYMBOL	Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows. Fill container 1/4 full with water and recap. Shake 10 seconds. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times.			
SURNAME				
DATE				

2016

**RESIDUE REMOVAL INSTRUCTIONS:** *(For containers greater than 5 gallons)*

Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Fill container 1/4 full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over its other end and tip it back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times.

**General Comments:**

A stamped label acceptable with conditions is enclosed for your records. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6416 or by e-mail at [Campbell-mcfarlane.jacquelline@epa.gov](mailto:Campbell-mcfarlane.jacquelline@epa.gov) or Killian Swift by telephone at (703) 308-6346 or by email at [swift.killian@epa.gov](mailto:swift.killian@epa.gov). When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

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Sincerely,



Jacqueline McFarlane  
 (Acting) Product Manager 34  
 Regulatory Management Branch II  
 Antimicrobials Division (7510P)

Enclosure: Stamped label

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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SparCling  
EPA Reg. No. 5741-17  
Spartan Chemical Company, Inc.

11/10/2009

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Front Label Copy



**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%
<b>INERT INGREDIENTS:</b> .....	<u>90.00%</u>
<b>TOTAL:</b> .....	100.00%

E.P.A. Reg. No. 5741-17      E.P.A. Est. No. 5741-OH-1

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
**FEB 12 2010**  
under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.  
5741-17

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**  
See back panel for additional precautions and first aid statements.

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

NET CONTENTS:

Back Label Copy

SparCling is a proven one-step cleaner/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, GROUT/SHOWER WALLS, BASINS, PORCELAIN, TUBS/TOILETS, URINALS/\*METAL**

SparCling is ~~recommended~~ for use in hotels and hotels, 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 or skin burns. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear coveralls over long-sleeved shirt and long pants, socks and chemical-resistant footwear, goggles or face shield, and chemical resistant gloves (such as barrier laminate or butyl rubber, nitrile rubber, neoprene rubber, PVC or viton). Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

*(NOTE TO EPA -The following text will be used on five gallon pails and larger containers only)*

**Environmental Hazards**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) Permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**FIRST AID**

**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 OR CLOTHING:** 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 by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

**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.

**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.

*(NOTE TO EPA: The following text will be used on containers of 1 gallon or less which are unable to be rinsed. Example: Quart bottle with Flip top CRC...)*

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry area inaccessible to children.

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Close flip top and discard in trash.

***(NOTE TO EPA: The following text will be used on containers of 5 gallons or less which can be rinsed.)***

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry area inaccessible to children.

**Pesticide Disposal:** Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain 10 seconds after the flow begins to drip. Repeat this procedure two more times.

***(NOTE TO EPA: The following text will be used on containers of greater than 5 gallons)***

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry area inaccessible to children.

**Pesticide Disposal:** Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

SPARTAN CHEMICAL COMPANY, INC.  
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