

5741-27

05/13/2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg.

Number:

5741-27

Date of

Issuance:

MAY 13 2011

Term of Issuance:

Conditional

Name of Pesticide Product:

SparClean Sanitizer [54]

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

FILE COPY

SPARTAN CHEMICAL COMPANY, INC
1110 Spartan Drive
Maumee, OH 43537

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. D-438171) is registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Revise the "EPA File Symbol to read, EPA Reg. No. 5741-27 "

Signature of Approving Official:

Date:

MAY 13 2011

Wanda Y. Henson
Acting Product Manager Team (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

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b. Revise the label as follows:

- The signal word "Danger" must be separated from the First Aid statement.

- Revise the "Hazards to Humans and Domestic Animals" statement as follows:

DANGER. Corrosive. Cause skin and eye damage and skin burns to broken skin. May be harmful if swallowed. Wear safety glasses, goggles, and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not re-enter until strong odors have dissipated.

- Revise the Ingredient statement as follows:

Active Ingredient: Sodium Hypochlorite.....	8.4%
Other Ingredients.....	<u>91.6 %</u>
Total.....	100.0%
(___% of available chlorine)	

- This is a "low temp dish machine sanitizer" which identifies the types of surfaces that this product cannot be used on. Identify the types of surfaces on which the product may be used (e.g. chrome, glass, stainless steel, vinyl).

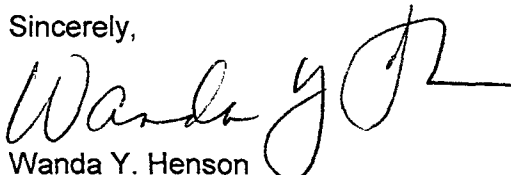
- Identify the challenge microorganism *Salmonella typhi* (ATCC 6539) on the proposed label.

3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Should you have any questions regarding this letter, please contact me either by phone at (703) 308-6345 or email at Henson.Wanda@epa.gov.

Sincerely,



Wanda Y. Henson
Acting Product Manager Team 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosures: (Stamped Label)

11/3/2010

Front Label Copy:

**SparClean Sanitizer [54]
Low Temp Dish Machine Sanitizer**

ACTIVE INGREDIENT:

Sodium hypochlorite..... 8.4%

INERT INGREDIENTS: 91.6%

Total 100.0%

EPA Reg. No. 5741-27

EPA Est. No. 5741-OH-1

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 13 2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 5741-27

KEEP OUT OF REACH OF CHILDREN

DANGER

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 further 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 further treatment advice.

If Swallowed: Call a poison control center or doctor for further treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the 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 by 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 center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
(See back panel for additional precautions.)

Spartan Chemical Company, Inc., 1110 Spartan Drive, Maumee, OH 43537
1-800-537-8990 / www.spartanchemical.com

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Back Label Copy:

**SparClean® Sanitizer [54]
Low Temp Dish Machine Sanitizer**

This product is for use with mechanical warewashing equipment.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Note: This product degrades with age. Use a chlorine test kit and adjust dosage as necessary to obtain the required level of available chlorine.

TABLEWARE SANITIZER FOR MECHANICAL SPRAY DISHWASHING MACHINES

This product is applied in the final sanitization cycle of low temperature dishwashing machines. All items to be sanitized must be clean before application of this product.

Adjust dishwasher's chemical dispensing device to meter proper amount of product into the dishwashing machine.

For sanitizing tableware in low temperature dishwashing machines, inject SparClean Sanitizer [54] into final rinse water at a concentration of 100 ppm available chlorine. (2 oz. product into 13 gallons of water) Do not allow concentration to fall below 50 ppm. Do not exceed 200 ppm. Test sanitizer frequently during operation with a chlorine test kit to ensure that solution does not drop below 50 ppm available chlorine.

When sanitization cycle is complete, remove sanitized tableware from the dishwashing machine and allow items to air dry.

Do not rinse items with water after sanitizing.

Sanitizer used in automatic systems may be used in the general cleaning process but may not be reused for sanitizing purposes.

If a chlorine test kit is not available, a starting concentration of 200 ppm should be used. (4 oz. product into 13 gallons of water)

Local public health codes vary with regard to the concentration of available chlorine permitted in the final rinse water of chemical sanitizing dishwashing machines. Check with your local public health department for the regulations in your area.

Note: Do not use on silver, silver plate or pewter as these metals may darken.

PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes severe skin and eye damage or chemical burns to broken skin. May be harmful if swallowed. Wear safety glasses or goggles and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not re-enter until strong odors have dissipated.

PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

(Note to EPA: The following text will be used on five gallon pails and larger containers only.)

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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.

(Note to EPA: The following text will be used on five gallon pails or less.)

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 container. Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

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(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 container. Triple rinse as follows: Fill container ¼ 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 container over onto its other end and tip it back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

SPARTAN CHEMICAL COMPANY, INC., 1110 Spartan Drive,
Maumee, Ohio 43537 1-800-537-8990 /www.spartanchemical.com

(Note to EPA: The following is an optional phrase)

FAX On Demand Material Safety Data Sheet: 888-383-4666, No. (XXXX)