

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 1200 Pennsylvania Avenue NW Washington, D.C. 20460 EPA Reg. Number: 5741-25

Date of Issuance:

October 26, 2004

NOTICE OF PESTICIDE:

x Registration
 Reregistration

The term of Issuance:

Conditional

Name of Pesticide Product:

Consume Bio-Bowl

(Under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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 is conditionally 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 reregistration 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 Registration Number to read, "EPA Reg No. 5741-25"

Signature of Approving Official:

Date:

October 26, 2004

Adam Heyward

Product Manager Team-34

Regulatory Management Branch II Antimicrobials Division (7510C)

- b. Delete "floors" from the intended areas to be disinfected. Floors are not considered non-porous surfaces. For floors, separate cleaning and deodorizing instructions must be provided.
- c. Revise the Storage and Disposal Statements by including the following:
 - "Pesticide Storage: Store in original container in a cool, dry place."
- d. The following statement must be deleted from the master label until the product has been approved for such use:
- "Consume Bio-Bowl contains viable bacterial cultures. Do not use this product on food contact or "human touch" surfaces such as countertops, toilet seats or bathroom fixtures (faucets, flush handles, door knobs, etc.). The bacteria in this product may cause infection if introduced into an open wound in sufficient quantity. Do not use in patient healthcare areas. Wash thoroughly after handling."
- 3. OPPTS Test Guidelines 830.6317 and 830.6320 Storage Stability and Corrosion Characteristics, respectively must be conducted according to the guidelines under conditions of the Good Laboratory Practices (GLP). Therefore, within one year from the date of this Notice of Registration, you must submit Guidelines Studies 830.6317 and 830.6320 performed under GLP, as required.
- 4. You must submit a revised basic Confidential Statement of Formula, indicating the percent of active ingredient in columns 13 and 14.
 - 5. Submit three(3) copies of the revised final printed label for the record.

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.

Sincerely yours,

Adam Heyward

Product Manager 34

Regulatory Branch II

Antimicrobials Division (7510C)

Enclosure:

Label for Consume Bio-Bowl EPA Reg. No. 5741-XX

Spartan Chemical Company, Inc.

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Submitted on: June 25, 2004



Front Panel Copy: Consume Bio-Bowl

Citric Acid Toilet, Urinal & Shower Room Cleaner Disinfectant Disinfects, Cleans, Deodorizes

Kills Staphylococcus aureus, Pseudomonas aeruginosa and Salmonella choleraesuis

(NOTE TO EPA -The use of the following phrases is optional:) "RTU Handi Spray" "Ready-to-Use"

ACTIVE INGREDIENTS:

Citric Acid 8.0%

INERT INGREDIENTS: 92.0%

Total 100.0%

(Includes compatible cleaning agents, and deodorizer)

U.S. Patent No. 6,387,874 B1

E.P.A. Reg. No. 5741- XX

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

Keep Out of Reach of Children **CAUTION**

See rear panel for additional precautionary statements.

ACCEPTED with COMMENTS
EPA Letter Dated:

OCT 2 6 2004

FOR INSTITUTIONAL AND INDUSTRIAL USE ONLY

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

NET CONTENTS: 5 U.S. Gallons/18.95 Liters (5-gallon pail copy)

NET CONTENTS: 1 U.S. Gallon/3.79 Liters (gallon jug copy)

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

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EFN Reg. No. 5741–25 Label for Consume Bio-Bowl EPA Reg. No. 5741-XX

Spartan Chemical Company, Inc.

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Back Panel Copy:

Consume Bio-Bowl is a citric acid based formulation designed to disinfect, clean and deodorize toilet bowls, urinals, and similar hard, nonporous bathroom surfaces. Consume Bio-Bowl is recommended for use in hotels and motels, hospitals, office buildings, schools, public buildings, restaurants...any commercial, institutional or industrial building with lavatory facilities.

(NOTE TO EPA-The use of the following graphics are optional:)

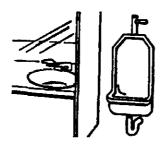


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(Optional marketing graphic)



(Optional application graphic)



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Under the Federal Insecticide,
Fingicide, and Fodernicide Act as
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registered under ERA Reg. No. 5741-25

Please Recycle Container (Optional marketing graphic)

(Optional application graphic)



This product meets Green Seal's environmental standard for industrial and institutional cleaners based on its reduced human and aquatic impacts and reduced smog production potential.

(Optional Graphic and Text)

Label for Consume Bio-Bowl EPA Reg. No. 5741-XXSpartan Chemical Company, Inc.
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DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Disinfecting, Cleaning and Deodorizing Toilet Bowls and Urinals:

Remove gross filth before disinfection. Empty toilet bowl or urinal and apply 1-2 ounces of product to exposed surfaces with a brush or swab mop. Brush or swab thoroughly, especially under the rim. Let stand for 10 minutes, then flush.

Disinfecting, Cleaning and Deodorizing Ceramic Tile, Porcelain, Shower Walls, Floors and Other Hard Nonporous Bathroom Surfaces: Remove gross filth before disinfection. Apply 1-2 ounces of Consume Bio-Bowl with a cloth, mop, sponge or coarse sprayer. DO NOT MIST. Treated surfaces must remain wet for 10 minutes. Scrub and rinse thoroughly with water.

NOTE: DO NOT USE ON NON-ACID RESISTANT SURFACES. THIS PRODUCT WILL ETCH OR OTHERWISE DAMAGE MARBLE AND OTHER NON-ACID RESISTANT SURFACES. DO NOT MIX WITH BLEACH, CHLORINATED DETERGENTS OR OTHER CHEMICALS AS TOXIC OR IRRITATING FUMES MAY BE RELEASED.

(Note to EPA-The following statement will only be used with formulations containing viable bacterial spores)

Consume Bio-Bowl contains viable bacterial cultures. Do not use this product on food contact or "human touch" surfaces such as countertops, toilet seats or bathroom fixtures (Faucets, flush handles, door knobs, etc.). The bacteria in this product may cause infection if introduced into an open wound in sufficient quantity. Do not use in patient healthcare areas. Wash thoroughly after handling.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION. Causes moderate eye irritation. May be harmful if swallowed. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

(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.

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Label for Consume Bio-Bowl EPA Reg. No. 5741-XX

Spartan Chemical Company, Inc.

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FIRST AID	
If in eyes:	-Hold eye open and rinse slowly and gently with water for 15-20 minutesRemove contact lenses, if present, after the first 5 minutes, then continue rinsing eyeCall a poison control center or doctor for treatment advice.
If on skin or clothing:	-Take off contaminated clothingRinse skin immediately with plenty of water for 15-20 minutesCall a poison control center or doctor for 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 EPA -The following text will be used on one gallon and smaller containers only)

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container in a cool, dry place.

Container Disposal: Securely wrap original container in several layers of newspaper and discard

in trash.

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

STORAGE AND DISPOSAL

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

Pesticide Disposal: Waste resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or if allowed by state and local authorities, burn. If burned, stay out of smoke.

with COMMENTS
- EPA Letter Dated:

OCT 26 2004

Under the Federal Insecticide,
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5741-25

Label for Consume Bio-Bowl EPA Reg. No. 5741-XXSpartan Chemical Company, Inc.
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SPARTAN CHEMICAL COMPANY, INC. 1110 Spartan Drive, Maumee, Ohio 43537 Questions? 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)

ACCEPTED

With COMMENTS

EPA Letter Dated:

OCT 26 2004

Under the factoral Insecticide,
Principles of the Recondicide Act as
an action of the posticide,
Therefore under EPA Reg. No. 5741-25