

5741-21

01-28-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

JAN 28 2010

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Mr. Ronald T. Cook  
Spartan Chemical Company, Inc.  
1110 Spartan Drive  
Maumee, Ohio 43537

Subject: CDC-10  
EPA Registration Number: 5741-21  
Application Date: October 23, 2009  
Receipt Date: November 2, 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 and other minor formatting revisions.

**Conditions**

Revise the label as follows:

- 1.) Revise the claim "For Institutional and Industrial Only" on page 2 to read "*For Institutional and Industrial Use.*"
- 2.) The last statement in the 1<sup>st</sup> paragraph after "Back Label Copy" on page 2 must be brought into compliance with PR Notice 2000-5, Mandatory Labeling, by deleting the term, recommended.
- 3.) The "Personal Protection" statement under HIV directions on page 3 must be brought into compliance with PR Notice 2000-5, Mandatory Language, by deleting the term, should, and stating "*must.*"
- 4.) Revise the 8<sup>th</sup> statement under the "Precautionary Statements" on page 3 to read "Wash thoroughly with soap and water after handling *and before eating, drinking, smoking tobacco, chewing gum, or using the toilet.*"

5.) Revise the first statement under Environmental Hazards section on page 4 to be in agreement with the ADBAC RED by adding the statement, "~~This product is~~ **CONCURRENCES** *toxic to fish and aquatic invertebrates.*"

SYMBOL							
SURNAME							
DATE							

6.) The Agency has concerns regarding the Container Rule rinsate statement for public health products. We are concerned that the efficacy will be compromised if the rinsate is poured into the application equipment and used to disinfect hard surfaces. Therefore, revise the "Container Disposal" instructions to read as follows:

(5 gallons or less)

Nonrefillable Container. Do not refill or reuse 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.

(5 gallons or more)

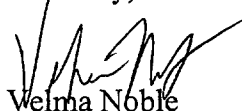
Nonrefillable Container. Do not refill or reuse container. Triple rinse as follows: Fill container ¼ full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the 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.

**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.jacqueline@epa.gov](mailto:Campbell-mcfarlane.jacqueline@epa.gov) or Velma Noble by telephone at (703) 308-6233 or by email at [noble.velma@epa.gov](mailto:noble.velma@epa.gov).

Sincerely,



Velma Noble  
Product Manager (Team 31)  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

		CONCURRENCES					
Enclosure: Stamped label							
SYMBOL							
SURNAME							
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**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**  
See back panel for additional precautionary and first aid statements.

**(For Quart Copy Only: "RTU Handi Spray")**

**FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY**

**NET CONTENTS:**

Back Label Copy:

CDC-10 is a ready-to-use clinging foam formulation designed for cleaning and disinfecting of walls, partitions, shower stalls, door knobs and other similar hard non-porous surfaces. CDC-10 is recommended for use in hospitals, schools, hotels, offices, manufacturing sites/facilities, restaurants, bars, cafeterias and food processing plants.

This product is not to be used as a terminal sterilant/high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

**Directions for Use**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**Five-Minute Disinfection Action**

For five-minute disinfectant activity against the listed bacteria and viruses\*\* in the presence of 5% organic soil:

1. Spray area with undiluted CDC-10 until surface is covered with foam.
2. Allow the product to wet surface for five minutes.
3. Wipe off with a clean damp cloth or sponge. On chrome, stainless steel or glass, rinse with water.

Preliminary cleaning is required for heavily soiled areas.

Before using this product in food processing areas, all food products and packaging materials must be removed from the room or carefully protected. After use, all food contact surfaces must be thoroughly rinsed with potable water before reuse. Do not use this product to disinfect or clean utensils, glasses, dishes, or cookware.

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**For \*Fungicidal Activity**

1. Spray pre-cleaned surface with undiluted CDC-10.
2. Allow product to wet surface for five minutes.
3. Wipe off with a clean damp cloth or sponge.

**CDC-10 retains its disinfectant activity even when diluted!**

**1:10 Bactericidal Activity**

1. Apply CDC-10 at 13 oz. per gallon of water (1:10) with a foam gun, mop or cloth.
2. Scrub and allow product to wet surface for 10 minutes.
3. Rinse thoroughly with water.

Preliminary cleaning is required for heavily soiled surfaces.

**\*\*KILLS HBV AND HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Hepatitis B Virus (HBV) and human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HBV AND HIV-1 ON SURFACES OR OBJECTS SOILED WITH BLOOD/BODY FLUIDS:**

**PERSONAL PROTECTION:** Exposure to blood or body fluids should be avoided by use of barrier protection such as latex or other impervious gloves. Face shields and impervious gowns should also be worn if splashing of blood or body fluids may occur.

**CLEANING PROCEDURE:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the disinfectant.

**CONTACT TIME:** Leave surfaces wet for 5 minutes.

**DISPOSAL OF INFECTIOUS MATERIAL:** Contaminated cleaning materials, blood and other body fluids should be autoclaved and/or disposed of according to local regulations for infectious waste disposal.

**PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

**DANGER.** Corrosive. Causes irreversible eye damage and skin burns. Harmful if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin or clothing. Wear protective eyewear (goggles, face shield, or safety glasses), rubber gloves and protective clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

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*(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**

<b>If in eyes:</b>	-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.
<b>If on skin or clothing:</b>	-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.
<b>If swallowed:</b>	-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 counter indicate the use of gastric lavage.

*(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 ¼ 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.

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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 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 ¼ 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. 1110 Spartan Drive, Maumee, Ohio 43537  
Questions? 800-537-8990/ [www.spartanchemical.com](http://www.spartanchemical.com)

***(NOTE TO EPA: The following is an optional phrase)***

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