

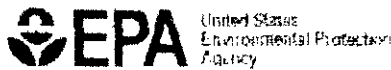
464-718

03/09/2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

MAR 9 2007



Office of Pesticide Programs

The Dow Chemical Company
1803 Building
Midland, MI 48674

Attention: Maureen Miksztal
Senior Regulatory Specialist

Subject: UCARACIDE SB 130 Antimicrobial
EPA Registration No. 464-718
Notification Dated January 29, 2007
EPA Received Date February 8, 2007

This will acknowledge receipt of your notification to add the text "produced for" to the product label, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

The Notification dated January 29, 2007 is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

A handwritten signature in black ink that reads "Marshall Swindell".

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)



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January 30, 2007

The Dow Chemical Company
1700 E. 10th St
Piscataway, NJ 08854
USA

Overnight Delivery

Document Processing Desk (NOTIF)
Office of Pesticides Programs (7504P)
Antimicrobials Division
U. S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: UCARCIDE™ SB 130 Antimicrobial, EPA Reg. No. 464-718
Notification of Minor Label Change

Dear Sir/Madam:

Per PR Notice 98-10, The Dow Chemical Company is submitting a notification to the registration for UCARCIDE™ SB 130 Antimicrobial, EPA Reg. No. 464-718. This notification includes a minor change to the UCARCIDE™ SB 130 Antimicrobial, EPA Reg. No. 464-718 labeling. Please find enclosed the following documentation in support of this application:

- Application Form, EPA Form 8570-1
- Draft label with highlighted changes

Please contact me at 732-563-5586 with questions or comments regarding this submission. Thank you for your assistance.

Sincerely,

Maureen Miksztal
Senior Regulatory Specialist

cc: Mr. Marshall Swindell, PM-33

Enclosure

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United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 464-718
2. EPA Product Manager M. Swindell
3. Proposed Classification None Restricted
4. Company/Product (Name) UCARCIDE SB 130 Antimicrobial
5. Name and Address of Applicant
6. Expedited Review

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

The Dow Chemical Company is submitting a notification to the label to clarify that Dow is not the producer. The text, "produced for:" has been added to the label. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40CFR 152.46...

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) Retail Container, 5. Location of Label Directions, 6. Manner in Which Label is Affixed to Product

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name: Maureen Miksztal, Title: Senior Regulatory Specialist, Telephone No.: 732-563-5586. Certification: I certify that the statements I have made on this form... 2. Signature: Maureen Miksztal, 3. Title: Senior Regulatory Specialist, 4. Typed Name: Maureen Miksztal, 5. Date: 1/29/07, 6. Date Application Received (Stamped)

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if inhaled. May be fatal if swallowed. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic skin reactions in some individuals. Causes asthmatic signs and symptoms in hyper-reactive individuals.
Do not get in eyes, on skin, on clothing
Avoid breathing vapor. Do not swallow.
Wear goggles, protective clothing, and butyl or nitrile gloves.
Wash thoroughly with soap and water after handling.
Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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.

STORAGE AND HANDLING

UCARCIDE™ SB 130 Antimicrobial is incompatible with many commonly used materials of construction such as steel, galvanized iron, aluminum, tin, and zinc. UCARCIDE™ SB 130 Antimicrobial can be stored and handled in baked phenolic-lined steel, polyethylene, stainless steel, or reinforced epoxy-plastic equipment. For short storage times (up to about 1 month), temperatures of up to 100°F (37.8°C) can be tolerated but the preferred maximum storage temperature is about 60°F (26.7°C).

Open the UCARCIDE™ SB 130 Antimicrobial container in a well ventilated area. When opening a container in a confined space where ventilation is not adequate, use a MSHA/NIOSH approved air purifying respirator equipped with an organic vapor cartridge. Store any unused product in the original container and reseal the inner plastic liner tightly and ensure the lid of the container is resealed.

LIMITED WARRANTY AND DISCLAIMER

Seller warrants that the product conforms to its chemical description as contained on this label and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal conditions of use. THE WARRANTIES MADE IN THIS PARAGRAPH ARE SELLER'S SOLE WARRANTIES WITH RESPECT TO THE PRODUCT AND ARE MADE EXPRESSLY IN LIEU OF AND EXCLUDE ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES.

BEFORE USING THIS PRODUCT, SEE YOUR EMPLOYER AND READ THE MATERIAL SAFETY DATA SHEET.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide wastes are toxic. 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 your Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Metal Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedure approved by state and local authorities. Plastic Containers: May be incinerated, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Metal Containers: Must not be incinerated. Do not cut or weld on or near metal containers.



NOTICE
Do Not Ship or Store
with Food, Feeds, Drugs,
or Clothing

UCARC

A MICROBIOCIDAL FOR USE IN CONTROLLING SU...
WELL DRILLING, OIL FIELD PROCESSING APP...
TRANSMISSION PIPELINES AND SYSTEMS, AND C...
WATER HOLDING TANKS, INJECTION WATER, H...
TANKS, BALLAST TANKS, FUEL STORAGE TA...
RECIRCULATING WATER HANDLING SYSTEMS AN...

Active Ingredient: Glutaraldehyde
Inert ingredients:

KEEP OUT OF REACH OF CHILDREN

- If swallowed:**
- Call a poison control center or a doctor immediately for treatment.
 - DO NOT INDUCE VOMITING.
 - Do not give anything to drink.

- If in eyes:**
- Wash immediately and continuously with flowing water.
 - Remove contact lenses after the first 5 minutes and continue to irrigate.
 - Obtain prompt medical consultation, preferably from a toxicologist.

- 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 a doctor for treatment if needed.

- If inhaled:**
- Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, or take the person to a hospital.
 - Call a poison control center or a doctor for further treatment if needed.

NOTE TO PHYSICIAN: Aspiration may cause the use of gastric lavage.

Have the MSDS and, if available, the product label, or doctor, or going for treatment.

SEE SIDE PANEL FOR ADDITIONAL INFORMATION



Produced by
THE DOW CHEMICAL COMPANY
Midland, Michigan 48866
1-800-258-CHEM
*Trademark of THE DOW CHEMICAL COMPANY

Net Contents: 25 lbs.

CONTAINER SIZE	5 GALLONS
NET WEIGHT	25 lbs

IN CASE OF AN EMERGENCY endangerment
989-636-4400.

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DIF

It is a violation of Federal law to use this product in a manner inconsistent with the label directions.

CONTAMINANTS
TOXIC ANIMALS

CHILDREN
Harmful if inhaled. May be harmful if swallowed or frequently repeated skin contact.

DISPOSAL
Do not discharge into lakes, streams, ponds, rivers or creeks, or into a National Pollutant Discharge Elimination System unless it has been notified in writing or approved by the State Water Board or other appropriate authority.

USE
Do not use on lead materials of construction. UCARCIDE™ SB 130 Antimicrobial can be used on steel, or reinforced epoxy-plastic up to 100°F (37.8°C) can be used on concrete.

SAFETY
When opening a container, use an ANIOSH approved air respirator. Do not use product in the original container unless it is resealed.

NOTICE
The information contained on this label and in the accompanying literature is given with directions under normal conditions of use. THE DOW CHEMICAL COMPANY MAKES NO REPRESENTATIONS AND ASSUMES NO LIABILITY IN CONNECTION WITH THE USE OF THIS PRODUCT.

SEE YOUR EMPLOYER FOR A SHEET.

DISPOSAL
See label for disposal. Open dumping, incineration, spray mixture or rinsate according to label directions, or the Hazardous Waste Manifest.

PRECAUTIONS
Wear protective clothing (or equivalent). Then wash thoroughly. Do not use in confined spaces, or in places where the vapors may be inhaled. Must not be used in confined spaces.

UCARCIDE™ SB 130 ANTIMICROBIAL

A MICROBIOCIDICIDE FOR USE IN CONTROLLING SULFATE-REDUCING BACTERIA AND SLIME-FORMING BACTERIA IN OIL WELL DRILLING, OIL FIELD PROCESSING APPLICATIONS, OIL FIELD WATER SYSTEMS, GAS PRODUCTION AND TRANSMISSION PIPELINES AND SYSTEMS, AND GAS STORAGE FIELDS AND EQUIPMENT; SUCH AS, STEAM-INJECTION WATER HOLDING TANKS, INJECTION WATER, HOLDING POND WATER, DISPOSAL-WELL WATER, WATER HOLDING TANKS, BALLAST TANKS, FUEL STORAGE TANKS AND RELATED REFINERY, OIL FIELD CLOSED, INDUSTRIAL RECIRCULATING WATER HANDLING SYSTEMS AND AIR WASHERS AND RECIRCULATING COOLING WATER SYSTEMS.

Active Ingredient: Glutaraldehyde 30.0%
Inert Ingredients: 70.0%
100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID

If swallowed:

- Call a poison control center or a doctor immediately for treatment advice.
- DO NOT INDUCE VOMITING.
- Do not give anything to drink.

If in eyes:

- Wash immediately and continuously with flowing water for at least 30 minutes.
- Remove contact lenses after the first 5 minutes and continue washing.
- Obtain prompt medical consultation, preferably from an ophthalmologist.

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 a doctor for treatment advice.

If inhaled:

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

NOTE TO PHYSICIAN: Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage.

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

PRODUCED FOR:
THE DOW CHEMICAL COMPANY
Midland, Michigan 48674 U.S.A.
1-800-258-CHEM
*Trademark of THE DOW CHEMICAL COMPANY

EPA Reg. No. 464-718
EPA Est. No. 71441-OH-001

(502107)
Made in USA
(A-06/04)
PE0764
0267

Net Contents: 25 lbs.

CONTAINER SIZE	SHIPPING NAME	CORROSIVE SOLID ACIDIC ORGANIC NOS (CONTAINS GLUTARALDEHYDE)
5 GALLONS	HAZARD CLASS 8	ID NUMBER UN 3261
25 lbs NET WEIGHT		PG II

IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect 989-636-4400.

WATER FLOODS

UCARCIDE™ SB 130 Antimicrobial should be added to the system (1.4 to 2.8 gallons flood water). Repeat until clean.
Initial Treatment: When the system is flooded with water, add UCARCIDE™ SB 130 Antimicrobial to the system (1.4 to 2.8 gallons flood water). Repeat until clean.
Subsequent Dose: When microbial control is achieved, add UCARCIDE™ SB 130 Antimicrobial to the system weekly, or as needed to maintain microbial control.

DRILLING, COMPLETION, FRACTURING

UCARCIDE™ SB 130 Antimicrobial should be added to the circulating mud tank. Add 100 to 200 lbs. of UCARCIDE™ SB 130 Antimicrobial per 1,000 gallons of mud. Seal the tube.

PACKER FLUIDS

UCARCIDE™ SB 130 Antimicrobial should be added to the circulating holding tank. Add 100 to 200 lbs. of UCARCIDE™ SB 130 Antimicrobial per 1,000 gallons of fluid. Seal the tube.

GAS PRODUCTION AND TREATMENT

UCARCIDE™ SB 130 Antimicrobial should be added to the gas production and treatment system. Add 100 to 200 lbs. of UCARCIDE™ SB 130 Antimicrobial per 1,000 gallons of water. Seal the tube.

GAS STORAGE WELLS AND INJECTION WELLS

Individual injection wells should be treated to produce a concentration of 1,000 to 2,000 ppm of UCARCIDE™ SB 130 Antimicrobial in the water present in the formation. Injections should be repeated yearly. Individual drips should be treated to produce a concentration of 400 to 4,000 ppm of UCARCIDE™ SB 130 Antimicrobial in the water present in the drip. Injections should be repeated yearly.

HYDROTESTING

Water used to hydrotest pipelines or vessels should be treated with UCARCIDE™ SB 130 Antimicrobial (1.6 to 65 lbs. UCARCIDE™ SB 130 Antimicrobial per 1,000 gallons of water) before use. Seal the tube.

PIPELINE PIGGING AND CLEANING

Add UCARCIDE™ SB 130 Antimicrobial to the pigging water. UCARCIDE™ SB 130 Antimicrobial water volume can be kept to a minimum. UCARCIDE™ SB 130 Antimicrobial (1.6 to 65 lbs. UCARCIDE™ SB 130 Antimicrobial per 1,000 gallons of water) should be added to the pigging water. Seal the tube.

AIR WASHERS AND RECIRCULATING WATER SYSTEMS

This product may be used only in eliminating components. UCARCIDE™ SB 130 Antimicrobial should be added to the recirculating water. Add 100 to 200 lbs. of UCARCIDE™ SB 130 Antimicrobial per 1,000 gallons of water. Seal the tube.

INTERMITTENTLY USED SYSTEMS

Initial Dose: When the system is first used, add UCARCIDE™ SB 130 Antimicrobial to the system (1.4 to 2.8 gallons of water in the system). Repeat until clean.
Subsequent Dose: When microbial control is achieved, add UCARCIDE™ SB 130 Antimicrobial to the system weekly (gallons of water in the system) or as needed to maintain microbial control. Bacteriostatic systems must be cleaned.

CONTINUOUSLY USED SYSTEMS

Initial Dose: When the system is first used, add UCARCIDE™ SB 130 Antimicrobial to the system (1.4 to 2.8 gallons of water in the system). Repeat until clean.
Subsequent Dose: Maintain this UCARCIDE™ SB 130 Antimicrobial concentration per 1,000 gallons of water. Bacteriostatic systems must be cleaned.

