

464-8131

07/05/2011

1/7

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

464-8131

Date of Issuance:

JUL - 5 2011

Term of Issuance:

Unconditional

Name of Pesticide Product:

Aquacar™ Sump Buddy Pro
Water Treatment Microbiocide

NOTICE OF PESTICIDE:

[x] Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

The Dow Chemical Company
1803 Building
Midland, MI 486874

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials 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-446600) 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 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 Registration Symbol to read, "EPA Reg. No. 464-8131."

Signature of Approving Official:

Jacqueline Campbell-McFarlane
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

JUL - 5 2011

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE, with dotted lines for input.

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 at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Killian Swift by telephone at (703) 308-6346 or by e-mail at 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.

Sincerely,



Jacqueline MCFarlane
Product Manager (34)
Regulatory Management Branch
Antimicrobials Division (7510P)

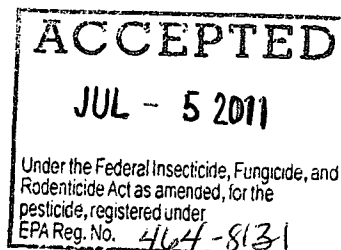
Enclosure: EPA stamped label.

AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide
FINAL DRAFT LABEL
July 1, 2011

AQUCAR™ SUMP BUDDY™ PRO Water Treatment Microbiocide

FOR INDUSTRIAL USE

Active Ingredient(s):
2,2-Dibromo-3-nitrilopropionamide.....97.6%
Inert Ingredient(s): 2.4%
Total100%



E.P.A. Registration No. 464-8131
E.P.A. Est. No. XXX-XX-XX

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

DANGER

CORROSIVE • Causes irreversible eye damage • May be fatal if inhaled or swallowed • Harmful if absorbed through skin • Causes skin irritation • Do Not Get In Eyes, on Skin, or on Clothing • Do not breathe residual dust • When loading or handling wear protective eyewear (goggles or face shield), long-sleeved shirt and long pants, socks, chemical-resistant footwear, chemically resistant gloves • Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals • 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 separately from other laundry before reuse.

Personal Protective Equipment

- Applicators and other handlers must wear:
- coveralls, over long-sleeved shirt and long pants
 - socks and chemical resistance footwear
 - goggles or face shields
 - chemical-resistant gloves (such as barrier, laminate, butyl nitrile/neoprene rubber, PVC or viton)

AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide
FINAL DRAFT LABEL
July 1, 2011

User Safety Requirements

Follow manufacturers' instructions for cleaning & maintaining PPE if no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Users must wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID:	
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 30 minutes • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call 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
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air • If person is not breathing, call an emergency responder or an ambulance, then give artificial respiration, preferably mouth-to-mouth. • Call a poison control center or doctor for further treatment advice
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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
Have product container or label with you when calling a poison control center or doctor or going for treatment	
HOT LINE NUMBER	
IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect 989-636-4400	

AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide
FINAL DRAFT LABEL
July 1, 2011

NOTE TO PHYSICIAN

The decision of whether to induce vomiting or not should be made by a physician. If lavage is performed, suggest endotracheal and/or esophageal control. Danger from lung aspiration must be weighed against toxicity when considering emptying the stomach. Respiratory symptoms, including pulmonary edema, may be delayed. Persons receiving significant exposure should be observed 24-48 hours for signs of respiratory distress. Maintain adequate ventilation and oxygenation of the patient. Chemical eye burns may require extended irrigation. Obtain prompt consultation, preferably from an ophthalmologist. If burn is present, treat as any thermal burn, after decontamination. No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Apply this product only as specified on this label. Do not contaminate water by cleaning of equipment, or disposal of wastes. 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 DISPOSAL

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

Pesticide Storage: To maintain product quality, store unit at temperatures below 35C. Do not puncture container unit prior to use.

Pesticide Disposal: Pesticide wastes are acutely 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. When empty, triple rinse or pressure rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide
FINAL DRAFT LABEL
July 1, 2011

DIRECTIONS FOR USE

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

AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing unit will release its contents over approximately four weeks.

Prior to use, the dispensing unit must be opened, exposing the dispensing membrane at the bottom of the AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide container. The fresh water intake port at the top of the unit must also be opened prior to use. The dispensing unit will not operate properly if these steps are not performed.

INDUSTRIAL RECIRCULATING COOLING WATER SYSTEMS

For control of bacteria, fungi, and algae. AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing units are best used in the basin of the cooling water system.

Note: Do not use less than one unit per 5,000 gallons water in the system. Do not exceed a usage rate of 5 dispensing units per 1,000 gallons.

For minimally contaminated systems:

Use 1 unit per 1000 gallons of water in the system. Add additional AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing units every 4 weeks, or as needed to maintain control. Each AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing unit will provide approximately 4 weeks of control.

For moderately contaminated systems:

Use two units per 1,000 gallons of water in the system. Add additional AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing units every 4 weeks, or as needed to maintain control. Each AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing unit will provide approximately 4 weeks of control.

For heavily contaminated systems:

Heavily contaminated systems must be brought under control before treatment with AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing units. Once system under control, use 3 to 5 units per 1000 gallons of water in the system. Do not exceed a usage rate of 5 dispensing units per 1,000 gallons. Each AQUCAR SUMP BUDDY Pro Water Treatment dispensing unit will provide approximately 4 weeks of control.

INDUSTRIAL AIR-WASHER SYSTEMS

For control of bacteria and fungi.

Note: *Use in industrial air-washer systems that maintain effective mist eliminators.*

Do not use less than one unit per 5,000 gallons water in the system. Do not exceed a usage rate of 5 dispensing units per 1,000 gallons.

For minimally contaminated systems:

Use 1 unit per 1000 gallons of water in the system. Add additional AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing units every 4 weeks, or as needed to maintain control. Each AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing unit will provide approximately 4 weeks of control.

For moderately contaminated systems:

AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide
FINAL DRAFT LABEL
July 1, 2011

Use two units per 1,000 gallons of water in the system. Add additional AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing units every 4 weeks, or as needed to maintain control. Each AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing unit will provide approximately 4 weeks of control.

For heavily contaminated systems:

Heavily contaminated systems must be brought under control before treatment with AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide dispensing units. Once system under control, use 3 to 5 units per 1000 gallons of water in the system. Do not exceed a usage rate of 5 dispensing units per 1,000 gallons. Each AQUCAR SUMP BUDDY Pro Water Treatment dispensing unit will provide approximately 4 weeks of control

Notice: Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

NET WT:

Lot:

Produced For – *When produced by a contract manufacturer*

Dow Diamond
THE DOW CHEMICAL COMPANY
Midland, Michigan 48674
(989) 636-4400

™Trademark of The Dow Chemical Company (“Dow”) or an affiliated company of Dow.

End of Label