

464-8131

1/8/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

January 8, 2013

Rhonda Vance-Moeser, Product Stewardship Regulatory Manager
Dow Chemical Co.
1803 Building
Midland, MI. 48674

Subject: Aquacar Sump Buddy Pro Water Treatment Microbiocide
EPA Registration Number 464-8131
Amendment Date: November 1, 2012

Dear Ms. Vance-Moeser:

The Agency has reviewed your submission in accordance with continuing registration under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as amended, and determined the action acceptable.

In summary, your request to make minor revisions to directions for use is approved.

A stamped copy of the accepted labeling is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling. If you have any questions concerning this letter, please contact Tom Luminello by telephone, (703) 308-8075, or by e-mail at luminello.tom@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Jacqueline Campbell".

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

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AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide
FINAL DRAFT LABEL
November 1, 2012

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

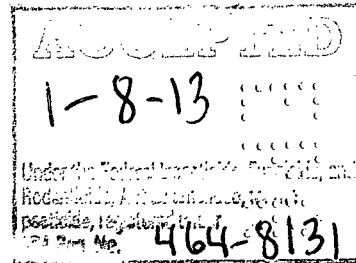
PRECAUTIONARY STATEMENTS
 Hazards to Humans and Domestic Animals

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)

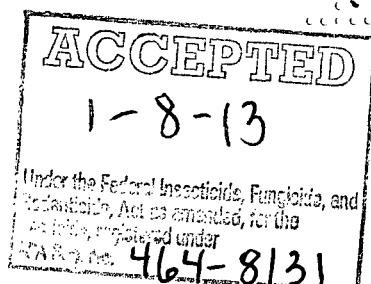


User Safety Requirements

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	



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

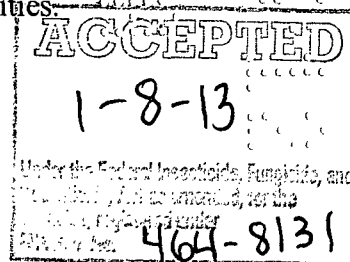
Do not contaminate water, food, or feed by storage or disposal.

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.



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AQUCAR SUMP BUDDY Pro Water Treatment Microbiocide
FINAL DRAFT LABEL
November 1, 2012

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 fresh water intake port at the top of the unit must be opened. The dispensing unit will not operate properly if this step is 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:

ACCEPTED
1-8-13
Under the Federal Insecticide, Fungicide, and
Rodenticide Act, 28 USC 136, 716 USC
410-415, 416-418, 419-420, 421-424
4164-8131

