



Customer: Applied Biochemists / Adams Tech.
 Schematic #: 652065/CHEM04
 Description: 355(6ae)x100(gusset)x720(out-off)
 Machine(s):
 Date created: 05/27/2005

Bag Description: Phycomycin SCP (50Lbs / 22.68KG)
 Bag Style:
 Special Information:

NO COPY AREA: FOLD TRIM SAFE COPY AREA: Dimensions are in millimeters

DOC ID 555927

Classified for "RESTRICTED USE" in New York State under 6NYCRR Part 326

Applied Biochemists.

Phycomycin[®] SCP

Algaecide and Oxidizer

ACCEPTED FOR REGISTRATION

March 9, 2018

New York State Department of Environmental Conservation
 Division of Materials Management
 Pesticide Product Registration

MOCK UPC
 0 38005 95550 6

Applied Biochemists

Phycomycin[®] SCP

FOR CONTROL OF BLUE-GREEN ALGAE IN LAKES, PONDS AND DRINKING WATER RESERVOIRS; IRRIGATION, DRAINAGE AND CONVEYANCE DITCHES, CANALS, LATERALS; ESTUARIES, BAYOUS, LAGOONS; WATER GARDENS AND WATER FEATURES; IMPOUNDED WATER AND WASTE WATER; AND AQUACULTURE

ACTIVE INGREDIENT:
 Sodium Carbonate Peroxyhydrate..... 85.0%

OTHER INGREDIENTS:..... 15.0%

Total:..... 100.0%

**KEEP OUT OF REACH OF CHILDREN
 DANGER/PELIGRO**

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For control of blue-green algae in lakes, ponds and drinking water reservoirs; irrigation, drainage and conveyance ditches, canals, laterals; estuaries, bayous, lagoons; water gardens and water features; impounded water and waste water; and aquaculture.

Apply 3.0 to 100 pounds per acre-foot (9.2 to 306.9 pounds/million gallons) of water (equivalent to 0.3 to 10.2 ppm hydrogen peroxide) by broadcasting or use of a mechanical spreader.

Water Treatment		MAXIMUM Dosage Rate by Volume									
Gallons	200	500	750	1000	2000	10,000	100,000	325,851			
Dosage	34 g	68 g	100 g	135 g	270 g	3 lb	30 lb	100 lbs			
Acre-Ft	1	9	15	30	60	75	100				
Dosage lbs	100	900	1500	3000	6000	7500	10,000				

1 LB = 454 grams (g) 1 Acre-Foot = 325,851 gallons

Note: Algae control is more easily achieved if treated soon after growth starts. Larger amounts of product may be needed to treat heavier blooms. As little as 2.5 pounds per acre-foot could be used for algaecidal treatment.

Precaution: Decaying algae can deplete dissolved oxygen which can lead to fish kill, if excessive. Apply with 8 to 10 hours of daylight remaining. Do not reapply within 48 hours. If treating a large lake or heavy bloom, treat 1/2 to 3/4 of the area and wait 2 to 3 days before treating remainder of water.

Consult with the State agency with primary responsibility for regulating pesticides before applying to public waters to determine if a permit is needed.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE
 Causes irreversible eye damage and causes skin burns. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or clothing. Wear goggles or face shield and rubber gloves when handling this product. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. When prolonged or frequently repeated contact could occur, use chemically resistant gloves and full body clothing.

PHYSICAL AND CHEMICAL HAZARDS
 Oxidizing agent. Contact with combustible materials may cause fire. Wet product decomposes exothermally and may cause combustion of organic materials. Pressure may increase due to decomposition in confined spaces or containers.

ENVIRONMENTAL HAZARDS
 This pesticide is toxic to birds. When applying this product to water bodies, avoid solid particles from falling on nearby ground where birds and feed may be present. Undissolved particles of sodium carbonate peroxyhydrate may be corrosive to beaks of birds. 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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of U.S. EPA. For additional information, refer to the product Material Safety Data Sheet.



NET CONTENTS: 50 LBS. (22.68 KG)

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

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 doctor for treatment advice.

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

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Drink promptly large quantities of water. 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.

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

IN CASE OF EMERGENCY CALL 1-800-654-6911

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

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE AND DISPOSAL.

STORAGE: Store in original, closed container in a dry location away from heat and out of direct sunlight. Keep away from combustible material. Do not return unused product to container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture, or rinse, 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. Completely empty bags into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



MOCK UPC
 0 38005 95550 6

5H4/Y26/S/05
 USA/AAA4364

SKU No. 395550A

Manufactured by:
 Applied Biochemists
 1200 Progress Lane, P.O. Box
 Millersburg, PA 17068
 (717) 335-1000

50 lb Bag, No. 0808-B-0010
 EPA Reg. No. 2450-01-1
 EPA Reg. No. 0251-004-1

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Body Text: 13 pts
 KOOROC: 20 pts
 Signal Word: 36 pts
 Storage and Disposal: 20 pts

DOT Confirmed:
 UN # = 6 mm (24 pt.)
 Diamond border = 2 mm
 5mm measurement from outside solid border to outer edge
 Diamond size = 4" / 5.657" (point to point)