

bio-Guard Swimming Pool Algicide 28-10

This algicide is formulated to complement swimming pool water being treated with normal chlorine systems. It is especially effective against growth of algae and being non-volatile, aids in maintaining pool water clarity and sparkle. The residual effectiveness of this algicide tends to stabilize the total chemical treatment system.

This algicide is compatible with all chemicals normally used in swimming pool maintenance; however, in its concentrated form this chemical should not come into contact with high concentrations of chlorine. DO NOT MIX THIS ALGICIDE AND CHLORINE TOGETHER when adding to the pool. These chemicals should be handled separately.

This algicide is economical, efficient, stable.

DIRECTIONS

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

For an initial application use one gallon of this algicide per 25,000 gallons of water. Use one quart per 50,000 gallons of water every fifth to seventh day depending on weather and use factors.

After each rain of consequence, add one quart per 50,000 gallons water. Even though the pool may not be in use for periods of time, algae growth should be controlled since a heavy accumulation of algae growth is difficult to remove. The appropriate amount of this algicide should be added by pouring directly into the pool. More rapid distribution will be achieved by pouring a little of the specified amount into several areas of the pool. Recirculation or swimming activity will assure rapid dispersion.

Bio-Guard Swimming Pool Algicide 28-10

Active Ingredients:

Alkyl (C₁₀, 58%; C₁₆, 28%; C₁₇, 14%) dimethyl benzyl ammonium chloride 10%

Inert Ingredients: 90%

KEEP OUT OF REACH OF CHILDREN

DANGER

(See first aid statement & other precautions on back panel.)

EPA Reg. No. 5185-58 EPA Est. No. 5185-GA 1

Manufactured by:

Bio-lab, Inc.

Decatur, Georgia 30031

Net Contents:

1 Gallon

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Keep Out of Reach of Children. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear safety glasses and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

PRACTICAL TREATMENT: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measure against circulatory shock, respiratory depression and convulsion may be needed.

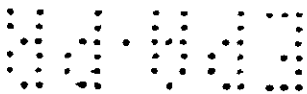
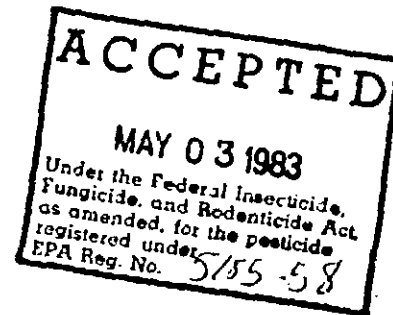
DISPOSAL: Do not reuse empty container. Wrap container and place in trash collection.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water.

TO DETERMINE POOL CAPACITY

Rectangular Pools - Length times width times average depth (in feet) times 7.5 equals gallons.

Round and Oval Pools - Average diameter times average diameter times average depth (in feet) times 5.9 equals gallons.



CLOW**ACCEPTED**

MAR 29 1983

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
this pesticide
is registered under
EPA Reg. No. 9640-31

Water Management Division
Clow Corporation
408 Auburn Avenue
Pontiac, Michigan 48058

**CLOW 3820**

EPA REG. NO. 9640-3

MICROBIOCIDES

EPA EST. NO. 9640-MI-

USED TO CONTROL THE GROWTH OF BACTERIA AND FUNGI IN RECIRCULATING WATER SYSTEMS**ACTIVE INGREDIENTS:**

Sodium Dimethyldithiocarbamate	15%
Nabam (Disodium Ethylene Bisdithiocarbamate)	15%

INERT INGREDIENTS:

	70%
	100%

Weight per gallon	9.58 lbs.
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KEEP OUT OF THE REACH OF CHILDREN**WARNING****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

WARNING: Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear protective clothing (long pants, long sleeve shirt, gloves, hat, boots and goggles or face shield) when handling (mixing and loading). Harmful or fatal if swallowed. Avoid contamination of food.

STATEMENT OF PRACTICAL TREATMENT: SKIN AND EYES: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. **INGESTION:** If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician immediately.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance, contact your Regional Office of the EPA.

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FOR INDUSTRIAL USE ONLY

Lbs. Net Wt.

Directions for Use**GENERAL CLASSIFICATION**

It is a violation of federal law to use this product in a manner inconsistent with labeling.

RECIRCULATING WATER SYSTEMS (INCLUDING COOLING TOWERS, EVAPORATIVE CONDENSORS, and AIR WASHERS) -- Dosage will depend on the condition of the system prior to treatment initiation. Systems which are heavily contaminated should be cleaned first. Air washers should be pre-cleaned by introducing a suitable detergent into the system and allowing air washer to run with fan off for two hours; flush, check all nozzles and manually clean those that are plugged.

Apply this microbiocide to the cleaned system or when growth is first noticed, according to the following schedule. **INITIAL DOSAGE:** Apply 13.06 fluid ounces of product per 1000 gallons of water in the system (120 ppm). This dosage may be repeated once, twice, or three times weekly or as required to control the growth of slime-forming organisms. **SUBSEQUENT DOSAGE:** When microbial control is evident, add 2.18-4.36 fluid ounces of product per 1000 gallons of water (20-40 ppm) in the system every three days or as needed.

FEEDING: This product may be fed directly from the drum or diluted with water and fed by any suitable feed system. It should be fed directly into the sump or basin or at other location where good distribution can be assured.

STORAGE AND DISPOSAL: PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. **PESTICIDE DISPOSAL:** Pesticide, spray mixture, or rinseate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by federal, state, or local disposal authorities. **CONTAINER DISPOSAL:** Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill or bury in a safe place. **General:** Consult federal, state, or local disposal authorities for approved alternative procedures.