



Black Zapper™

Black Algae Killer!

ACTIVE INGREDIENTS:

Copper* as elemental:	3.07%
n-Alkyl (50% C14, 40% C12, 10% C16)	
dimethyl benzyl ammonium chloride:	26.34%
OTHER INGREDIENTS:	70.59%
TOTAL	100%

This product contains 0.26 lbs. of elemental copper per gallon.

* From Mixed Copper Ethanolamine Complexes.

KEEP OUT OF REACH OF CHILDREN

DANGER: See additional precautions and first aid on back panel.

**Formulated to Kill & Prevent
Black Algae**

Prevents Reoccurrence

Non-Clouding; Non-Foaming

**NET CONTENTS
32 FL. OZ (946 ml)**

CHEMICAL HAZARDS

Do not mix this algicide with soap or other cleaners. Do not premix with other water treating chemicals. These chemicals must be handled separately.

DIRECTIONS FOR USE:

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

This product controls the growth of problem algae in swimming pools. Brush algae spots prior to application. If necessary brush once each day for two days following application. This product comes concentrated; therefore, dilute the proper dosage of the concentrate with at least nine parts of water. The appropriate amount of product must be added by pouring directly into the pool along the edges while the filter and pump are in operation. To allow time for even distribution in pool water, bathers must allow 10 minutes after treatment before entering pool.

INITIAL APPLICATION: Free of Visible Algae/Start of Season: Apply 12 oz. of this product per 10,000 gallons of water. If algae growth is visible: Apply initial dose, then vacuum pool after 24 hours to remove dead algae. If pool is heavy with algae growth, first brush algae spots, vacuum, clean and scrub the pool walls. Apply initial dose, then vacuum remaining algae debris.

MAINTENANCE DOSE: (Free of visible algae) Apply 6 oz. of this product per 10,000 gallons of pool water every 5 to 7 days. NOTE: After heavy or prolonged rainfall, high prevailing temperatures, or heavy swimming use, add the maintenance dose more frequently.

TO ESTIMATE POOL CAPACITY

Square or Rectangular Pools - L x W x D x 7.5 = Gallons

Circular or Elliptical Pools - L x W x D x 5.9 = Gallons

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. CORROSIVE. Causes irreversible eye damage and skin burns. Harmful if swallowed. May be fatal if absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID	
IF IN EYES	Hold eyelids open and rinse slowly with water for 15-20 minutes. Remove contact lenses if present after 5 minutes then continue rinsing eye. Call 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 SWALLOWED	Call a poison control center 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 a doctor. Do not give anything by mouth to an unconscious person.
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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms.

STORAGE AND DISPOSAL

Store in original container in a locked storage area inaccessible to children and persons unfamiliar with its use. Do not reuse empty container. Wrap container and discard in the trash.

Distributed by:
Blue Wave Products
St. Charles, Illinois

60174
1-800-759-0977

EPA Reg. No. 46043-25-63084
EPA Est No. 46043-FL-1

32 oz.

30 oz.

28 oz.

26 oz.

24 oz.

22 oz.

20 oz.

18 oz.

16 oz.

14 oz.

12 oz.

10 oz.

8 oz.

6 oz.

4 oz.

2 oz.