

DIRECTIONS FOR USE:

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN ANY MANNER INCONSISTENT WITH ITS LABELING.

UTIKEM ALGAECIDE controls the growth of microscopic plants called algae which thrive in warm, sunlit pools. It is algae that turns the water green and produces odors that make swimming unpleasant. This condition is controlled by the addition of UTIKEM ALGAECIDE at periodic intervals throughout the swimming season to prevent algae from growing. It is important to note that small amounts of UTIKEM ALGAECIDE added at regular intervals will do a better job for algae prevention control than large amounts added only where algae has become a nuisance.

REGULAR CARE:

To maintain water clarity and freshness, and control algal slime, use the following dilutions:

POOL CAPACITY	INITIAL DOSE	MAINTENANCE DOSE
500 gal	3 oz	1 oz
650 gal	5 oz	1 1/4 oz
1200 gal	6 oz	1 1/2 oz
3000 gal	15 oz	3 3/4 oz
5300 gal	27 oz	6 1/4 oz
7500 gal	1 qt 7 oz	9 3/4 oz
9400 gal	1 qt 1 pt	12 oz
13,500 gal	2 qt 5 oz	18 oz
18,000 gal	2 qt 28 oz	23 oz
25,000 gal	1 gal	1 qt

Use initial dose when filling the pool at beginning of swimming season. If visible algae is present after initial application, vacuum pool after 24 hours to remove algae debris. If visible algae are still present or should reappear, repeat treatment procedure as necessary. When pool is free of visible algae, proceed to use the recommended maintenance dose at 3-5 day intervals. During hot, sunny weather or heavy bathing loads, more frequent additions may be necessary.

ADD UTIKEM ALGAECIDE DIRECTLY TO POOL WATER!

NEVER MIX POOL CHEMICALS TOGETHER! ALWAYS ADD THEM SEPARATELY!

ALGA Algae

CONTROLS AND PREVENTS GROWTH

ACTIVE INGREDIENTS:
N-Alkyl 80% 30% 5% 5% 4.2%
dimethyl benzyl ammonium chlorides
N-Dialkyl 80% 30% 5% 5% 0.8%
methyl benzyl ammonium chlorides
INERT INGREDIENTS: 95.0%
100%

E.P.A. Reg. No. 3525-52AA E.P.A. Est. No. 3525-NJ1

**KEEP OUT OF REACH OF CHILDREN
DANGER**

SEE STATEMENT OF PRACTICAL TREATMENT
AND ADDITIONAL PRECAUTIONS ON SIDE PANEL

CONTENTS 1 gal / 128 fl oz / 3.785 L
ITEM NO. 6AL-01-22

Get in the swim with

SWIMMING

ACCEPTED
with COMMENTS
in EPA Pesticide Review

JAN 24 1983

Product of the United States
EPA Reg. No. 3325-52
Registered under EPA Reg. No.

ALGAEKEM Algae Control

CONTROLS AND PREVENTS GREEN WATER AND ALGAL SLIME

TS:	
Aluminum Chlorides	4.2%
Nonium Chlorides	0.6%
	95.0%
	100%

2AA EPA Reg. No. 3325-NM

REACH OF CHILDREN
DANGER

IF PRACTICAL TREATMENT
PRECAUTIONS ON SIDE PANEL

gal/128 fl oz/3.785 L
NO. SAL-01-22

Get in the swim with

SWIMMING POOL & SPA PRODUCTS

Utkem®

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Keep out of reach of children. Corrosive. Harmful or fatal if swallowed. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Avoid contamination of food.

PRACTICAL TREATMENT, (FIRST AID): If swallowed, promptly drink 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. In case of external contact, flush eyes and/or skin with plenty of water for at least 15 minutes. Get medical attention. Remove and wash contaminated clothing before reuse.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing, manually or mechanically may be needed.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Permits may be required for discharging this pesticide into lakes, streams, ponds or public waters. For guidance, contact the Regional Office of the Environmental Protection Agency.

STORAGE AND DISPOSAL: Keep container closed when not in use. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Do not reuse empty container. Rinse empty container with water and discard it in trash collection.

USEFUL POOL FACTS

ESTIMATING POOL CAPACITY:

RECTANGULAR & SQUARE POOLS: Multiply length in feet x width in feet x average depth in feet x 7.5. The result will be capacity of pool in gallons.
ROUND POOLS: Multiply diameter in feet x diameter in feet x average depth in feet x 5.9. The result will be capacity of pool in gallons.
OVAL POOLS: Multiply longest diameter in feet x shortest diameter in feet x average depth in feet x 6.7. The result will be capacity of pool in gallons.

DO NOT REUSE EMPTY CONTAINER.

MADE IN U.S.A.

ASK FOR THE OTHER **Utkem®** POOL AND SPA PRODUCTS

24 JAN 1983

Utility Chemical Co.
Sixth Avenue and Wait Street
Patterson, NJ 07524

Attention: Mr. H. E. Gochman

Gentlemen:

Subject: Utiken Algaecide Algae Control
EPA Registration No. 3525-52
Application Dated October 21, 1982

The label referred to above, submitted in connection with registration under FIFRA is acceptable, provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Replace the "Environmental Hazards" paragraph with the correct below "Environmental Hazards" paragraph.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

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 bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

DIS:LEE:DCR-77406:WANG-1515C:pjb:Raven:479-2013:12/7/82