

- Controls algae even without use of chlorine residue.
- Eliminates use of copper salts.
- Non-toxic to pool linings.
- No bathing suit or water discoloration.

**directions**

In sunny weather more frequent addition of **UTIKEM ALGAECIDE** may be necessary.

To determine capacity of pool: square or rectangular multiply width by length by average depth (in feet) multiply total by 7.5 to convert to gallons capacity.

Round multiply the diameter by the diameter by average depth (in feet). Multiply total by 5.9 for gallons capacity.

**CAUTION:** Avoid getting concentrate in eyes. In case of contact wash thoroughly with water. If irritation persists get medical attention.

**UTILITY CHEMICAL COMPANY  
PATERSON 4, N. J.  
contents: one quart**

U.S.D.A.  
REG. NO.  
3525-23

UTILITY CHEMICAL COMPANY

# Utikem algaecide

**FOR THE TREATMENT  
OF ALGAE IN  
SWIMMING POOL WATER**

ACTIVE INGREDIENTS:  
N-Alkyl (60% C<sub>12</sub>, 30% C<sub>10</sub>, 5% C<sub>8</sub>, 5% C<sub>6</sub>) Dimethyl Benzyl Ammonium Chlorides 6.3%  
N-Dialkyl (60% C<sub>12</sub>, 30% C<sub>10</sub>, 5% C<sub>8</sub>, 5% C<sub>6</sub>) Methyl Benzyl Ammonium Chlorides 1.2%  
INERT INGREDIENTS 92.5%  
100.0%

**CAUTION:** Keep out of reach of children.  
Avoid contamination of food (see side panel for other precautions).

**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 easily and quickly controlled with the use of **UTIKEM ALGAECIDE**. This liquid product is added to the pool at periodic intervals throughout the swimming season and its use will prevent algae from growing. One gallon is sufficient to treat 50,000 gallons of pool water initially. 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. A chart is provided for the pool owner, so that the amount of **UTIKEM ALGAECIDE** to be added may be determined.

POOL CAPACITY	INITIAL AMOUNT	ADD EVERY 3 DAYS
500 gal.	2 oz.	1/2 oz.
600 gal.	3 1/2 oz.	1 oz.
1200 gal.	5 oz.	1 1/2 oz.
2000 gal.	7 1/2 oz.	2 oz.
3000 gal.	10 oz.	3 oz.
4000 gal.	13 oz.	4 oz.
5000 gal.	17 1/2 oz.	5 1/2 oz.
6000 gal.	21 oz.	7 oz.
7000 gal.	25 oz.	8 1/2 oz.
8000 gal.	29 oz.	10 oz.
9000 gal.	33 1/2 oz.	11 1/2 oz.
10000 gal.	37 1/2 oz.	13 oz.
12000 gal.	44 oz.	15 oz.
15000 gal.	54 oz.	18 1/2 oz.
20000 gal.	71 oz.	24 oz.

contents: 1 gallon

contents: 1 quart

Cameraman's Note

Poor Copy

**ACTIVE INGREDIENTS:**

N-Alkyl (60% C<sub>12</sub>, 30% C<sub>10</sub>, 5% C<sub>8</sub>, 5% C<sub>6</sub>) Dimethyl Benzyl Ammonium Chlorides 6.3%

N-Dialkyl (60% C<sub>12</sub>, 30% C<sub>10</sub>, 5% C<sub>8</sub>, 5% C<sub>6</sub>) Methyl Benzyl Ammonium Chlorides 1.2%

**INERT INGREDIENTS:**

92.5%

100.0%

ACCEPT

APR 27 1967

UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 3525-23 SUBJECT TO ATTACHED COMMENTS.