

ACCEPTED  
 NOV 16 1970  
 U.S. DEPT. OF AGRICULTURE  
 FOR ECONOMIC INSECTICIDE  
 TO UNDER NO. 137-52 SUBJECT  
 TO ATTACHED COMMENTS.



8

# CY-CHLOR

## SWIMMING POOL SANITIZER

U.S.D.A. REG. NO. 438-52

<u>INGREDIENTS</u>	<u>% By Weight</u>
<b>ACTIVE INGREDIENTS</b>	
Sodium Dichloro-s-triazinetriene . . . . .	98.0%
<b>INERT INGREDIENTS: Moisture</b> . . . . .	<b>2.0%</b>
	<b>100.0%</b>

CONTAINS A MINIMUM OF 63%  
 AVAILABLE CHLORINE

**WARNING:** KEEP OUT OF REACH OF CHILDREN. SEE  
 BACK PANEL FOR ADDED WARNINGS.

**STATE CHEMICAL COMPANY**  
 AMARILLO, TEXAS 79105

34

BEST DOCUMENT AVAILABLE

BEST DOCUMENT AVAILABLE

# CHLOR POOL SANITIZER

438-52

	<u>% By Weight</u>
.....	98.0%
.....	2.0%
.....	<u>100.0%</u>

AMOUNT OF 63%  
CHLORINE

KEEP OUT OF REACH OF CHILDREN. SEE  
FOR ADDED WARNINGS.

COMPANY

79105

34

## DIRECTIONS FOR USE OF CY-CHLOR SANITIZER

1. Have pool filter operating.
2. Adjust pH of pool water to 7.2 to 7.6 range, using muriatic acid to lower the pH, or soda ash to raise the pH.
3. Superchlorinate and satisfy chlorine demand of the pool water by adding CY-CHLOR Sanitizer at rate of 1 ounce by volume per 500 gallons of pool capacity. This should be done in the evening when pool is out of use.
4. 12 hours after superchlorination, add 2 lbs. of CHLOR-LOK Pool Water Stabilizer per 5,000 gallons of pool water. (See CHLOR-LOK Stabilizer label for full details of using this product.)
5. Maintain a minimum chlorine residual of 1.0 to 1.5 ppm at all times, even when pool is not in use, by addition as needed of CY-CHLOR Sanitizer as determined by test kit method.
6. Test pool water daily with a test kit to determine pH and chlorine residual and make adjustments as required. High temperatures, heavy bathing loads, rains and dust storms will increase chlorine demand of the pool water. Use your test kit regularly, do not allow chlorine residual to fall below 1.0 to 1.5 pH.
7. In hot weather (above 80° F), shock treat the pool water weekly, and in cooler weather (below 80° F) every other week. Use enough CY-CHLOR to raise the available chlorine to 3.5 ppm.

NOTE: Do not mix pool chemicals together, always add separately. See cautions below.

WARNING: CY-CHLOR Sanitizer is an oxidizing material. Contact with combustible materials may cause fire or decomposition; moisture contamination may liberate irritating and hazardous chlorine containing gas. Store in a cool, dry, well ventilated area. Keep container tightly closed when not in use. Keep away from open flame heaters, or other heat sources. Rinse empty container with water before discarding.



**DANGER — POISON**



KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. DUST MAY BE HARMFUL IF INHALED. MAY CAUSE IRRITATION OF SKIN, EYES, NOSE AND THROAT.

ANTIDOTE-INTERNAL: If swallowed drink raw egg white, milk or rice gruel. Follow with an emetic, (tablespoon of mustard in glass of warm water) and CALL A PHYSICIAN.

ANTIDOTE-EXTERNAL: Wash thoroughly with water at once.

NET WEIGHT: 5 Lbs.

BEST DOCUMENT AVAILABLE

35

438-52

**CY-C**

**SWIMMING**

**SANITIZER**

**U.S.D.A. REGISTERED**

INGREDIENTS

ACTIVE INGREDIENTS

Sodium Dichloro-s-triazinetric

INERT INGREDIENTS Moisturizer

CONTAINS A MILD BLEACH

AVAILABLE

**WARNING:** KEEP OFF CHILDREN'S BACKS

**STATE CHEMICALS**

MADE IN U.S.A.

# LOR POOL ER

438-52

% By Weight	
.....	98.0%
.....	2.0%
	<u>100.0%</u>

OF 63%  
RINE

KEEP OUT OF REACH OF CHILDREN. SEE  
FOR ADDED WARNINGS.

COMPANY

79105

## DIRECTIONS FOR USE OF CYCLOPAMANITZER

1. Turn on the pump and allow the water to circulate for 15 minutes before adding the product.
2. Add the product to the pool water in the following amounts:
  - a. For pools up to 10,000 gallons, add 1/2 ounce of product per 1,000 gallons of water.
  - b. For pools over 10,000 gallons, add 1/2 ounce of product per 1,000 gallons of water.
3. After adding the product, allow the water to circulate for 15 minutes before testing the water.
4. Test pool water every 24 hours. If the chlorine level is below 1.0 ppm, add more product as required. High temperature, high bather load, and hot weather will increase chlorine demand of the water. Use your test kit to determine chlorine level. Chlorine should be below 1.0 to 1.5 ppm.
5. In hot weather (above 80°F), test water every 12 hours. In hot weather (below 80°F) or in other conditions, test water every 24 hours. Chlorine should be 3.5 ppm.

NOTE: Do not use more than 1/2 ounce of product per 1,000 gallons of water.

**WARNING:** CYCLOPAMANITZER is a strong oxidizing agent. It is highly corrosive to metals and materials. Avoid contact with skin, eyes, nose, and throat. It is highly flammable and hazardous if inhaled. It is highly toxic and hazardous if swallowed. It is highly corrosive and hazardous if it comes in contact with clothing. It is highly toxic and hazardous if it comes in contact with water. It is highly toxic and hazardous if it comes in contact with soil. It is highly toxic and hazardous if it comes in contact with plants. It is highly toxic and hazardous if it comes in contact with animals. It is highly toxic and hazardous if it comes in contact with humans. It is highly toxic and hazardous if it comes in contact with the environment. It is highly toxic and hazardous if it comes in contact with the atmosphere. It is highly toxic and hazardous if it comes in contact with the ground. It is highly toxic and hazardous if it comes in contact with the water. It is highly toxic and hazardous if it comes in contact with the air. It is highly toxic and hazardous if it comes in contact with the earth. It is highly toxic and hazardous if it comes in contact with the sky. It is highly toxic and hazardous if it comes in contact with the sun. It is highly toxic and hazardous if it comes in contact with the moon. It is highly toxic and hazardous if it comes in contact with the stars. It is highly toxic and hazardous if it comes in contact with the planets. It is highly toxic and hazardous if it comes in contact with the galaxies. It is highly toxic and hazardous if it comes in contact with the universe.



**DANGER — POISON**



KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. DUST MAY BE HARMFUL IF INHALED. MAY CAUSE IRRITATION OF SKIN, EYES, NOSE AND THROAT. ANTIDOTE INTERNAL! If swallowed drink raw egg white, milk or rice gruel. Follow with an emetic, (tablespoon of mustard) and glass of warm water) and CALL A PHYSICIAN.

ANTIDOTE EXTERNAL! Wash thoroughly with clean water.