

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAR 12 1986

GPS Industries
13280 Amar Road
City of Industry, CA. 91746

Gentlemen:

Subject: Sani-Clor Pool Sanitizer
EPA Reg. No. 8544-9
Amendment application of December 4, 1985

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

1. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-72 Enclosure for a further description of final printed labeling.

If this condition is 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 this condition.

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

Sincerely,

A. F. Castillo
A. F. Castillo
Product Manager #32
Disinfectants Branch
Registration Division (TS-767c)

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

ACCEPTED
with COMMENTS
in LPA Letter 10-11

MAR 12 1986

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
a pesticide may be registered only if
it is found to be LPA 10-11
8544-9



sani-clor
pool sanitizer

CHLORINATING
FOR POOL AND
SANITIZATION

ACTIVE INGREDIENT: SODIUM HYPOCHLORITE
INERT INGREDIENTS:

12.5%
87.5%

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, harmful if swallowed, causes eye damage. May cause severe skin irritation or chemical burns. Wear goggles and gloves when handling. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas after use. Do not return until odors have dissipated.

FIRST AID: If swallowed drink large of milk or gelatin solution, or large quantity of water. If in eyes remove contact lenses and flush eyes for 15 minutes. On skin, wash thoroughly with soap and water. Do not give vinegar or acids. Do not induce vomiting. Get medical attention in all cases.
See additional precautionary statements on back.

EPA EST 8544-CA-01

Manufactured By
GPS INDUSTRIES

13280 Amar Road • City of Industry CA 91746

EPA

Net: 1

EPA-PR

12-16-85

AGC 10/10
with 10/10/85
in EPA L 10/10/85

10-12-85

Under 10/10/85
Ph 10/10/85
G 10/10/85
20/10/85

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Pool Start-up/superchlorination - add 3¼ quarts per 10,000 gallons of pool water (equal to 10 ppm available chlorine). Maintenance dosage is 11 ounces daily or as necessary to maintain residual in 1.5-3.0 ppm range. For spas, add 5½ ounces per 1,000 gallons (5 ppm available chlorine) for start-up, superchlorination, and maintenance. Maintain pH between 7.2 to 7.6. See manufacturer's collateral labeling for additional and complete use directions available at dealer.

Note: This product loses strength with age. Use a reliable test kit and adjust dosages as necessary to obtain required level of chlorine.

DOT shipping information: 12.5 Hypochlorite Solution, Corrosive Material UN 1791, DOT-E-6614

ENVIRONMENTAL HAZARDS:

This product is toxic to fish. Keep out of lakes, streams, ponds, and public water unless in accordance with a NPDES permit. For guidance contact EPA regional office.

PHYSICAL AND CHEMICAL HAZARDS:

Strong oxidizing agent. Mix only with water. Mixing with other chemicals or organic matter will release chlorine gas, irritating to eyes, lungs, and mucous membranes.

STORAGE, SPILLS, AND CONTAINER RETURN:

Store in a cool, dry place, away from direct sunlight. In case of spill, flood area with water. Return bottle to dealer with closure tightly fastened.

SANIT-CLOR POOL SANITIZER

ACTIVE INGREDIENTS:

Sodium hypochlorite.....12.5%

INERT INGREDIENTS:.....87.5%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

IF CONTACT WITH EYES OCCURS, flush with water for at least 15 minutes. Get prompt medical attention.

IF CONTACT WITH SKIN OCCURS, wash with plenty of soap and water.

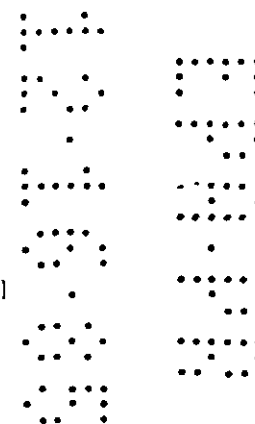
IF SWALLOWED, drink large quantities of milk or gelatin solution. If these are not available, drink large quantities of water. DO NOT give vinegar or other acids. DO NOT induce vomiting. Get prompt medical attention.

MANUFACTURED BY:

GP Industries
1350 Amar Road
City of Industry, CA 91746

EPA Reg. No. 8544-9
Net Content

EPA Est. 8544-CA-01
1 Gallon



MAR 12 1986

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

DIRECTIONS FOR USE

8544-9
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Note: This product degrades with age. Use a chlorine test kit and increase dosage, if necessary, to obtain the required level of available chlorine.

STORAGE AND DISPOSAL

Store this product in a cool, dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse container but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

SWIMMING POOL WATER DISINFECTION

For a new pool or spring start-up, superchlorinate with 52 to 104 oz. of Sanichlor Pool Sanitizer for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm.

To maintain the pool, add manually or by a feeder device 11 oz. of Sanichlor Pool Sanitizer for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kit. Frequency of water treatment will depend upon temperature and number of swimmers.

Shock, shock, or as necessary, superchlorinate the pool with 26 to 104 oz. of Sanichlor Pool Sanitizer for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 to 1.5 ppm.

At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

When 12 ppm pool water is still clear & clean, apply 3 oz. of Sanichlor Pool Sanitizer per 1,000 gallons, while filter is running, to obtain a 1.0 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturer's instructions.

SPAS, HOT-TUBS, IMMERSION TANKS, ETC.

SPAS/HOT-TUBS-Apply 5 oz. of Sani-Chlor Pool Sanitizer per 1,000 gallons of water to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Adjust and maintain pool water pH to between 7.2 and 7.6. Some oils, lotions, fragrances, cleaners, etc. may cause the water to become cloudy, as well as interfere with the chlorine residual.

When using the water, apply 5 oz. of Sani-Chlor Pool Sanitizer per 1,000 gallons of water over the surface to maintain a chlorine concentration of 5 ppm.

After each use, pool treat with 5 oz. of Sani-Chlor Pool Sanitizer per 1,000 gallons of water to control odor and algae.

During extended periods of disuse, add 5 oz. of Sani-Chlor Pool Sanitizer daily per 1,000 gallons of water to maintain a 5 ppm chlorine concentration.

HUBBARD AND PNEUMATIC TANKS-Add 5 oz. of Sani-Chlor Pool Sanitizer per 200 gallons of water before patient use to obtain a chlorine residual of 25 ppm, as determined by a suitable test kit. Adjust and maintain the water pH to between 7.2 and 7.6. After each use drain the tank. Add 5 oz. to a bucket of water and circulate this solution through the agitator of the tank for 15 minutes and then rinse out the solution. Clean tank thoroughly and dry with clean cloth.

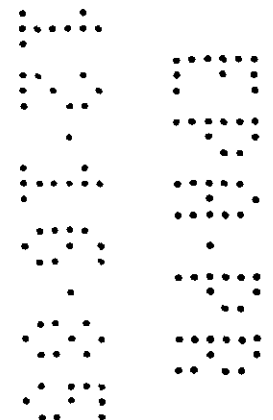
IMMERSION TANKS-Add 5 oz. of Sani-Chlor Pool Sanitizer per 1,000 gallons of water to obtain a chlorine residual of 5 ppm, as determined by a suitable chlorine test kit. The tank must not be entered until the chlorine residual is below 5 ppm. Adjust and maintain the water pH to between 7.2 and 7.6. Operate pool filter continuously, cleaning pool weekly, and clean before refilling.

ACCEPTED
AND COMMENTS
EALPA Legal Desk

12 12 1986

1. _____
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8544-9



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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waterways unless in accordance with a NPDES permit. For guidance, contact the regional office of the U.S. Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g., ammonia, acids, detergents, etc.) or organic matter (e.g., urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 12 1986

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

8544-g

